

Chevron



**Chevron U.S.A. Inc.**

700 South Colorado Blvd., P. O. Box 599, Denver, CO 80201

October 17, 1983

APD  
McDonald 1-17B1  
M-7180  
Section 17, T2S, R1W  
Randlett Area  
Duchesne County, Utah

Dept. of Oil & Gas Conservation  
State of Utah  
4241 State Office Bldg.  
Salt Lake City, Utah 84114

Attention Cleon B. Feight

Gentlemen:

Chevron is in the process of farming out its interest in the captioned section (including the McDonald 1-17B1 well) to Badger Oil Corporation. Badger plans to drill a replacement well (the Gusher 2-17B1). If they are successful in achieving production, Chevron will plug the McDonald 1-17B1.

Very truly yours,

A handwritten signature in cursive script that reads "Karen Kilgore".

Karen Kilgore  
Land Representative

KK:md

SURFACE DAMAGE AND USE AGREEMENT

This agreement is made, entered into and effective this the 20<sup>th</sup> day of October, 1983, between BADGER OIL CORPORATION, P.O. Box 52745, Lafayette, Louisiana 70505, hereinafter referred to as BADGER and Kim J. Aplanalp and Sandra L. Abplanalp, H/W and Jay F. Alplanalp and Euelves W. Alplanalp, H/W hereinafter referred to as "Surface Owner".

Whereas, the Surface Owner owns all of the rights, title, and interest in the surface of certain lands situated in Duchesne County, Utah, and described as follows:

Township 2 South, Range 1 West, U.S.M.  
Section 17: NE<sup>1</sup><sub>4</sub>NE<sup>1</sup><sub>4</sub>

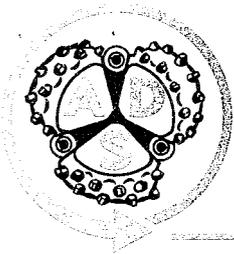
hereinafter referred to as "Said Lands".

Whereas, BADGER has agreed to pay Surface Owner certain fees for BADGER operations upon said lands.

Now, therefore, for and in consideration of Ten and more dollars in hand paid and other good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, the Surface Owner and BADGER hereby agree to the following terms for BADGER operations on said lands:

1. Surface Owner hereby grants and conveys to BADGER an easement and right-of-way of 400 feet by 400 feet to be used for its well site location on said lands, containing some 3.67 acres, and an easement and right-of-way of 40 feet by 585 feet to be used for its road into said well site location, containing some .53 acres. Surface Owner hereby grants and conveys to BADGER the right of ingress and egress over and across said lands for the construction of a wellsite, roadways, pipelines, and electric lines, and battery sites for oil and gas exploration, drilling, producing, and reworking operations.
2. All surface area directly disturbed by BADGER as a result of oil and gas exploration, drilling, producing and reworking operations will be reseeded by BADGER when any of said operations cease.
3. The Surface Owner grants and conveys unto BADGER the right, at any and all times, of ingress and egress of BADGER, its agents, and contractors for the installation, servicing, repairing or removal of such roadways, pipelines, electric lines, wellsites and battery sites.
4. It is agreed that all equipment installed on the above described lands shall remain the personal property of BADGER removable at the option of BADGER.
5. BADGER will hold harmless and protect Surface Owner from any and all liability arising from any operations carried on by BADGER under the terms of this agreement.
6. This agreement is subject to all easements, rights-of-way and restrictions of record.
7. The terms and provisions of this agreement shall be binding upon and inure to the benefit of the parties hereto, their respective heirs, representatives, successors and assigns.
8. BADGER agrees to install the necessary cattle guards and gates at locations mutually acceptable to the parties hereto.





# APPLIED DRILLING SERVICES, INC.

## DRILLING AND DRILLING FLUID CONSULTANTS

P.O. BOX 482

MILLS, WYOMING 82644

PHONE 307 / 266-1814  
602 / 979-3446

October 25, 1983

Department of Natural Resources  
Division of Oil, Gas, and Minerals  
State Office Building  
Salt Lake City, Utah 84114

Re: APD - Badger Oil Corporation  
Gusher 2-17B1  
Sec. 17-T.2S., R.1W  
Duchesne County, Utah

Attention: Mr. Norm Stout

Dear Sir:

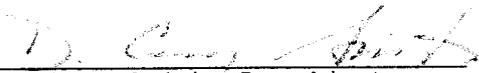
Enclosed please find the Application for Permit to Drill, submitted on behalf of Badger Oil. If approved, please send the approved copy back to me at:

Cary Smith  
Route 2, Box 18S  
Roosevelt, Utah 84066

Thank you.

Sincerely,

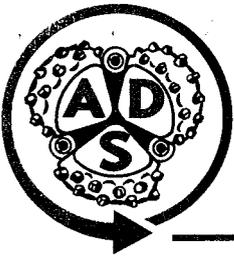
APPLIED DRILLING SERVICES  
for Badger Oil Corporation

  
D. Cary Smith, President

DCS/ecj

Enclosures: APD  
Location Plat  
Drilling Information  
Well Plan  
Mud Program

Request for Variance  
Landowners Agreement with  
Reclamation Clause  
Water Use Filing  
Chevron's Letter of Intent to  
P & A the 1-17B1 McDonald Well



# APPLIED DRILLING SERVICES, INC.

## DRILLING AND DRILLING FLUID CONSULTANTS

P.O. BOX 482

MILLS, WYOMING 82644

PHONE 307 / 266-1814  
602 / 979-3446

October 25, 1983

Department of Natural Resources  
Division of Oil, Gas, and Minerals  
State Office Building  
Salt Lake City, Utah 84114

Re: Request for Spacing Exception  
Gusher 2-17B1  
Sec. 17-T.2S., R.1W.  
Duchesne County, Utah

Attention: Mr. Norman Stout

Dear Sir:

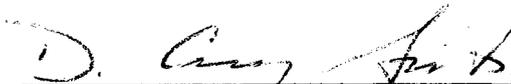
The applicant, Badger Oil Corporation, hereby requests an exception to the spacing order as found in Cause No. 131-14 for the following reasons:

1. Movement of the location to the South would involve a residential area.
2. Movement of the location to the West would involve rough topography, including steep slopes, cliffs, etc.
3. The proposed location is the most geologically feasible.

Thank you for your consideration.

Sincerely,

APPLIED DRILLING SERVICES  
for Badger Oil Corporation

  
D. Cary Smith, President

DCS/ecj

**STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING**

SUBMIT IN DUPLICATE\*  
(Other instructions on reverse side)

5. Lease Designation and Serial No.

FEE ✓

6. If Indian, Allottee or Tribe Name

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

1a. Type of Work

DRILL

DEEPEN

PLUG BACK

b. Type of Well

Oil Well

Gas Well

Other

Single Zone

Multiple Zone

2. Name of Operator

BADGER OIL CORPORATION

3. Address of Operator

P.O. Box 52745 Lafayette, LA. 70505

4. Location of Well (Report location clearly and in accordance with any State requirements.\*)

At surface 735' FNL, 1085' FEL (NE 1/4 NE 1/4) ✓

At proposed prod. zone Same

7. Unit Agreement Name

8. Farm or Lease Name

Abplana1p

9. Well No.

Gusher 2-17B1

10. Field and Pool, or Wildcat

Bluebell

11. Sec., T., R., M., or Blk. and Survey or Area U.S.B.&M

Sec. 17-T2S-R1W

14. Distance in miles and direction from nearest town or post office\*

1.5 miles north of Roosevelt, Utah

12. County or Parrish 13. State

Duchesne, Utah

15. Distance from proposed\* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any)

735' FNL

1085' FEL

16. No. of acres in lease

640

17. No. of acres assigned to this well

640

18. Distance from proposed location\* to nearest well, drilling, completed, or applied for, on this lease, ft.

approx. 2210'

19. Proposed depth

12,500'

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

5167' Ground

22. Approx. date work will start\*

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
30"	20"		40'	150 CF - Surface
12 1/4"	9-5/8"	36#	2,500'	975 CF - Surface
8-3/4"	7"	32,29 & 26#	10,500'	425 SK
6"	5"	18#	10,500' - 12,500' Liner	515 SK

This well is proposed as a 640 acre test well for the <sup>✓</sup>Wasatch formation pursuant to Cause No. 140-12. After production testing is completed the Chevron McDonald 1-17B1 is to be plugged and abandoned.

Operator requests a variance from spacing order established by Cause No. 131-14. (See Attached Letter).

Survey Plat, BOP Diagram, Well Plan, Mud Program, Request for Variance, Land Owners Agreement with Reclamation Clause, Water Use Filing, and Chevron's Letter of Intent to P & A the 1-17B1 McDonald Well are attached.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. Signed D. Long Title President ADS Date 10/28/83

(This space for Federal or State office use)

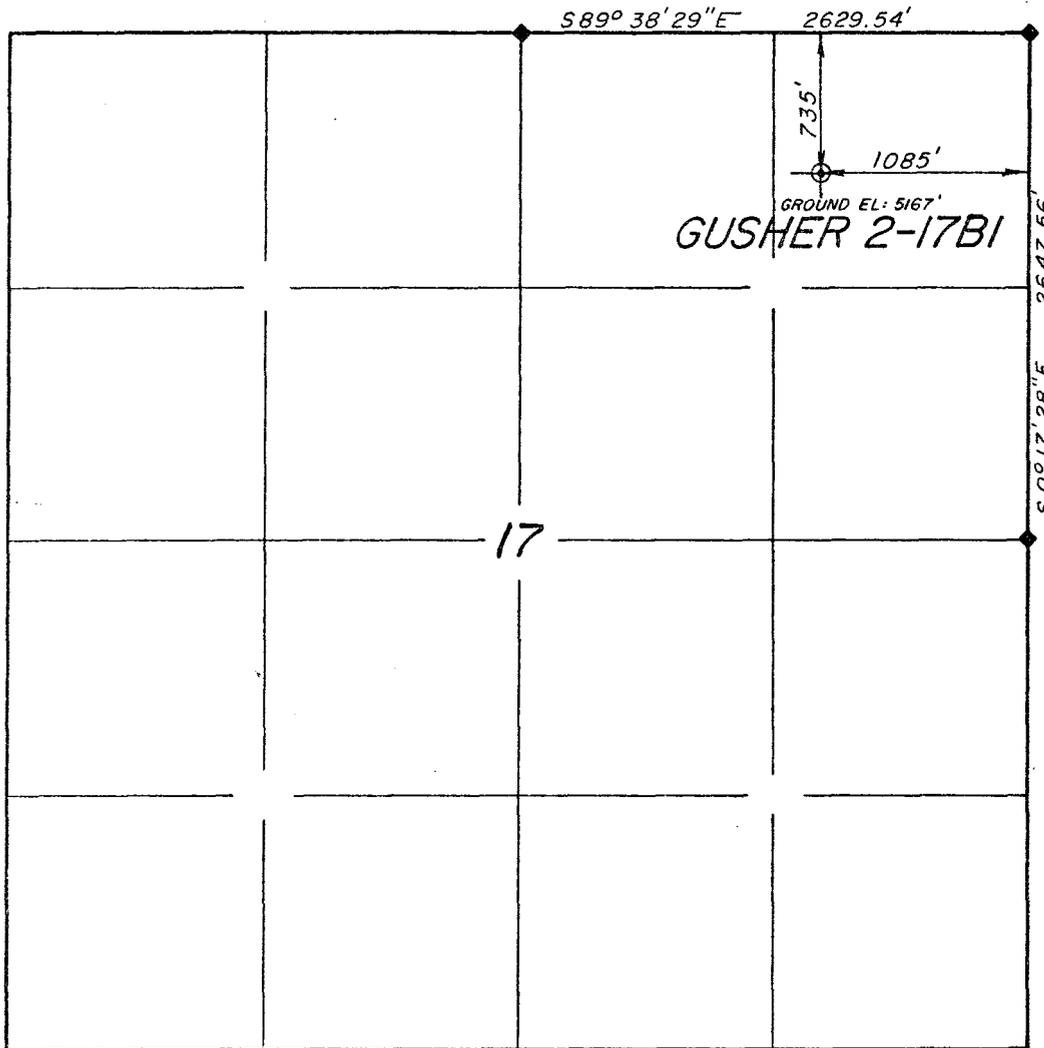
Permit No. .... Approval Date .....

Approved by ..... Title ..... Date .....

Conditions of approval, if any:

**BADGER OIL CORP.  
WELL LOCATION PLAT  
GUSHER 2-17BI**

LOCATED ON THE NE $\frac{1}{4}$  OF THE NE $\frac{1}{4}$  OF  
SECTION 17, T2S, R1W, U.S.B.&M.



SCALE: 1"=1000'

**LEGEND & NOTES**

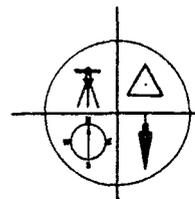
◆ CORNERS FOUND OR RE-ESTABLISHED BY  
THIS SURVEY.

GENERAL LAND OFFICE PLAT AND DATA  
FROM OTHERS USED FOR REFERENCE ON  
THIS SURVEY.

**SURVEYOR'S CERTIFICATE**

I hereby certify that this plat was prepared  
from field notes of an actual survey  
performed by me, during which the shown  
monuments were found or established.

*Jerry D. Allred*  
Jerry D. Allred, Registered Land  
Surveyor, Cert. No. 3817 (Utah)

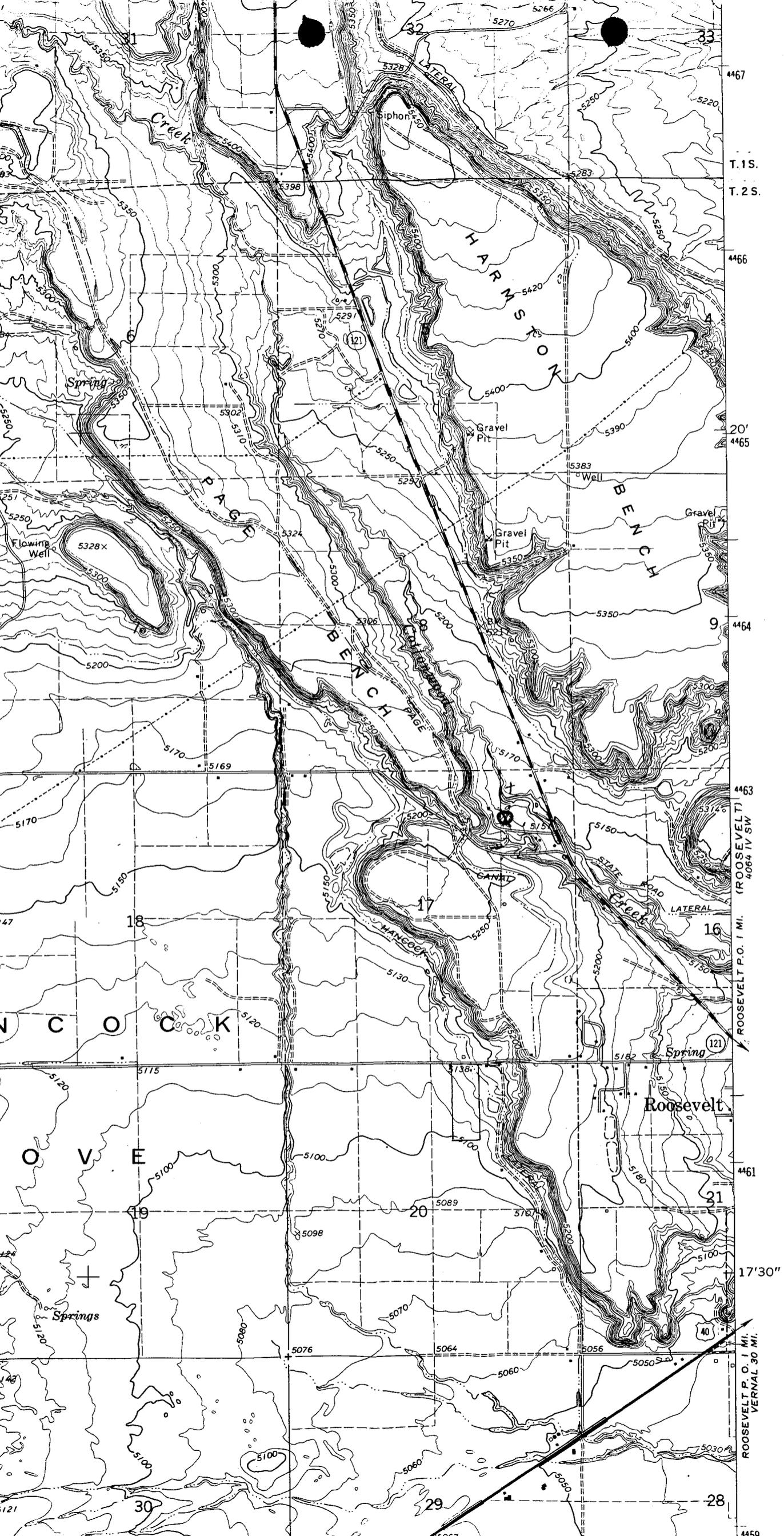


**JERRY D. ALLRED & ASSOCIATES**  
Surveying & Engineering Consultants

121 North Center Street  
P.O. Drawer C  
DUCHESNE, UTAH 84021  
(801) 738-5352

12 Oct. '83

83-122-002



4467  
T. 15.  
T. 2 S.  
4466  
20'  
4465  
9  
4464  
4463  
ROOSEVELT P. O. 1 MI. (ROOSEVELT)  
4064 IV SW  
16  
17  
18  
19  
20  
21  
4461  
17'30"  
ROOSEVELT P. O. 1 MI.  
VERNAL 30 MI.  
4450

SUPPLEMENTAL PLAT NO. 2 NE 1/4 NE 1/4 SEC

1591  
LESTER R. SWAIN et ux.  
6.07 ac.

1588  
JOHN A. WILL  
8.31 ac.

1592  
LAWRELL JENSEN  
2.94 Ac.

1593  
KIM J. ABPLANALP et al.  
10.91 ac.

(X) ±

1593-2  
KIRK WILKINS et ux  
1 ac.

1593-1  
HAL BLANCHARD  
et ux.  
1.15 ac.

1594  
CLEO BELLE L. MARCH  
3.6 ac.

376.5'

375'

375'

770'

173.4'

200'

251'

800'

400.7'

60'

SEC. 17 T 2 S, R 1 W, U. S. M.

87-1 846'  
DOYLE E. WILKINS et ux. 2.81 Ac.  
1597-2 LADD F. WILKINS et ux. 2.43 ac.  
TTES

1595 GLEN M. & DELORUS ALLRED 38.92 AC  
236'  
1595-1

SEE SUPPLEMENTAL PLAT NO. 2  
⊗ ±

1/4 ux. - 2/7 INT.  
1/4 ux. - 1/7 INT.  
1/4 ux. - 1/7 INT.  
1/4 ux. - 2/7 INT.  
1/4 INT.  
1/14 INT.  
N

1596 A. LYNN SNOW et ux. 8.36 ac.

1598 GERMAN B. WORKMAN 2.75 ac.  
725'  
1599-1 FRONTIER PROPERTIES 32.04 ac.  
1014.78'

1599 JAMES D. NEBEKER et ux. 3.71 Ac.  
594'  
182'  
780.8'  
1600 DAVID M. WILKERSON et ux. 1.5 ac.  
305.25'

42 ac.

1606 ROOSEVELT GOLF COURSE PROPERTY % GEORGE E. MANGAN 80 Ac.  
N

SEE PLAT FOR NE 1/4 SE 1/4 SEC. 17.

197-6 EDWARD J. YACK et ux. 42 ac.

SEE SUPPLEMENTAL PLAT NO. 3

SEE SUPPLEMENTAL PLAT NO. 3

BADGER OIL CORP. GUSHER 2-17-B1 DCC #2642 CHES  
 BLUEBELL 17-2S-1W DUCHESNE, UTAH

*Login Electric Log File*

DEPTH FEET	SHALE	POROSITY	WATER SATURATIONS		CARBON	SILICON
	VOLUME %	%	RT %	C/O %	OXYGEN RATIO	CALCIUM RATIO
12110	35		100	100	0.00	0.00
12111	32	1	100	100	0.00	0.00
12112	12	7	100	100	0.00	0.00
12113	34	3	100	100	0.23	0.14
12114	49	1	100	100	1.62	1.00
12115	25	7	100	100	1.62	1.00
12116	12	9	76	100	1.62	1.00
12117	2	12	56	100	1.62	1.00
12118	1	12	68	82	1.63	1.00
12119	1	12	80	84	1.63	1.01
12121	6	12	85	96	1.60	1.03
12122	44	1	100	100	1.58	1.09
12123	27	6	100	98	1.58	1.06
12124	9	10	93	99	1.58	1.05
12125	6	9	100	100	1.57	1.05
12126	9	8	100	100	1.55	1.08
12127	25	4	100	96	1.53	1.12
12128	33	3	100	74	1.54	1.13
12129	40	2	100	100	1.53	1.13
12132	48	100	100	1.53	1.13	
12133	25	3	100	57	1.56	1.13
12134	24	4	100	97	1.54	1.11
12135	39		100	100	1.51	1.14
12136	33	1	100	100	1.51	1.12
12137	42		100	100	1.54	1.11
12138	44	100	100	1.52	1.11	
12139	36	3	100	100	1.52	1.11
12140	34	4	100	100	1.52	1.12
12141	46	1	100	100	1.53	1.10
12142	37	4	100	100	1.53	1.11
12145	47	100	100	1.53	1.12	
12147	47	100	100	1.51	1.13	
12148	38	1	100	100	1.51	1.15
12150	25	4	100	100	1.50	1.13
12151	19	9	100	100	1.50	1.11
12152	39	4	100	90	1.51	1.16
12155	28	100	100	1.56	1.06	
12156	11	5	100	100	1.56	1.04
12157	23	5	100	100	1.52	1.10
12160	33	1	100	100	1.51	1.12
12161	27	2	100	100	1.52	1.11
12162	31	1	100	100	1.54	1.10
12163	36	2	100	100	1.53	1.13

BADGER OIL CORP. GUSHER 2-17-B1 DCC #2642 CHES  
 BLUEBEIL 17-2S-1W DUCHESNE, UTAH

DEPTH FEET	SHALE VOLUME %	POROSITY %	WATER SATURATIONS		CARBON OXYGEN RATIO	SILICON CALCIUM RATIO
			RT %	C/O %		
12164	42	1	100	100	1.53	1.15
12168	50	100	100	1.54	1.12	
12169	30	2	100	100	1.54	1.12
12170	35	1	100	100	1.53	1.13
12171	25	4	100	76	1.55	1.12
12172	26	6	100	77	1.54	1.13
12173	31	7	100	78	1.54	1.13
12177	43	1	100	100	1.55	1.13
12178	40	2	100	100	1.53	1.12
12181	35	3	100	100	1.56	1.11
12182	14	7	100	81	1.57	1.08
12183	26	4	100	82	1.57	1.08
12184	26	6	100	100	1.54	1.09
12185	33	5	100	99	1.53	1.12
12186	35	4	100	90	1.54	1.11
12188	34	4	100	100	1.53	1.09
12196	42	2	100	100	1.53	1.09
12203	44		100	100	1.53	1.11
12204	14	9	100	100	1.53	1.10
12205	24	9	100	93	1.53	1.12
12206	48	1	100	100	1.52	1.13
12213	42	1	100	100	1.53	1.14
12214	29	7	100	81	1.53	1.13
12215	42	2	100	100	1.53	1.12
12216	27	9	100	95	1.52	1.13
12217	46	2	100	100	1.54	1.12
12221	35	5	100	89	1.54	1.12
12223	46	1	100	100	1.56	1.10
12224	26	7	100	92	1.56	1.09
12229	49		100	100	1.56	1.10
12230	21	4	100	85	1.59	1.05
12231	11	4	100	100	1.59	1.04
12232	8	5	100	93	1.56	1.08
12233	17	3	100	100	1.51	1.11
12234	17	4	100	100	1.48	1.15
12235	33	100	100	1.49	1.16	
12236	30		100	100	1.49	1.15
12237	15	4	100	100	1.51	1.13
12238	15	6	100	100	1.53	1.11
12239	29	6	100	100	1.51	1.11

BADGER OIL CORP. GUSHER 2-17-B1 DCC #2642 CHES  
 BLUEBEIL 17-2S-1W DUCHESNE, UTAH

DEPTH FEET	SHALE VOLUME %	POROSITY %	WATER SATURATIONS RT %	C/O %	CARBON OXYGEN RATIO	SILICON CALCIUM RATIO
12248	35	2	100	100	1.52	1.12
12251	27	3	100	100	1.51	1.12
12252	35	100	100	1.51	1.15	
12253	23	2	100	100	1.51	1.15
12254	10	5	100	95	1.50	1.16
12255	12	5	100	78	1.52	1.14
12256	21	4	100	92	1.52	1.13
12257	26	5	100	100	1.52	1.13
12262	48	1	100	100	1.52	1.11
12263	21	11	100	100	1.49	1.12
12264	35	12	100	100	1.47	1.16
12268	46		100	100	1.53	1.11
12269	40	1	100	100	1.55	1.08
12270	31	4	100	100	1.53	1.10
12271	42	1	100	100	1.51	1.11
12278	41	1	100	100	1.52	1.10
12279	43	100	100	1.55	1.09	
12280	30	1	100	100	1.52	1.10
12281	21	3	100	100	1.52	1.12
12282	17	5	100	98	1.53	1.11
12283	26	4	100	96	1.52	1.12
12284	41	1	100	100	1.54	1.12
12285	46		100	100	1.56	1.12
12286	22	6	100	65	1.56	1.11
12287	28	5	100	95	1.54	1.11
12289	29	2	100	100	1.52	1.09
12290	19	6	100	100	1.54	1.09
12293	43		100	100	1.51	1.14
12294	22	5	100	100	1.53	1.11
12295	24	3	100	100	1.50	1.11
12296	20	4	100	100	1.50	1.09
12297	18	5	100	100	1.51	1.11
12298	28	3	100	100	1.53	1.10
12299	36		100	100	1.53	1.10
12300	27	3	100	100	1.54	1.07
12301	36	2	100	100	1.52	1.10
12304	30	3	100	100	1.54	1.10
12305	27	4	100	100	1.53	1.11
12306	33	1	100	100	1.52	1.12
12307	35	100	100	1.53	1.12	
12308	33	100	100	1.53	1.10	
12309	24	2	100	100	1.52	1.12

BADGER OIL CORP. GUSHER 2-17-B1 DCC #2642 CHES  
 BLUEBEIL 17-2S-1W DUCHESNE, UTAH

DEPTH FEET	SHALE VOLUME %	POROSITY %	WATER SATURATIONS		CARBON OXYGEN RATIO	SILICON CALCIUM RATIO
			RT %	C/O %		
12310	22	3	100	100	1.50	1.13
12311	18	5	100	100	1.51	1.11
12312	38	2	100	100	1.51	1.11
12315	34	1	100	100	1.52	1.15
12316	25	4	100	100	1.51	1.14
12317	44	1	100	100	1.51	1.14
12319	48		100	100	1.54	1.12
12322	22	3	100	100	1.57	1.05
12323	16	5	100	100	1.58	1.05
12324	23	4	100	97	1.56	1.08
12327	48	100	100	1.55	1.13	
12328	31	2	100	100	1.54	1.11
12329	23	4	100	97	1.52	1.13
12330	35	3	100	100	1.51	1.13
12331	50	1	100	100	1.53	1.13
12343	33	5	100	86	1.53	1.13
12348	47	100	100	1.58	1.08	
12349	22	5	100	81	1.59	1.06
12350	20	6	100	95	1.57	1.06
12351	40	2	100	100	1.52	1.11
12352	38	3	100	100	1.51	1.12
12363	46	1	100	100	1.52	1.12
12365	41	1	100	100	1.52	1.12
12366	39	4	100	100	1.51	1.13
12367	39	4	100	84	1.52	1.15
12369	45	100	100	1.54	1.10	
12370	36	2	100	100	1.52	1.08
12371	29	5	100	100	1.53	1.10
12379	42	100	100	1.52	1.09	
12381	40	100	100	1.55	1.10	
12382	27	3	100	96	1.55	1.10
12383	31	5	100	84	1.53	1.13
12387	31	3	100	100	1.52	1.12
12388	26	5	100	95	1.51	1.14
12389	42	2	100	100	1.52	1.14
12392	45	100	100	1.52	1.10	
12393	28	4	100	100	1.51	1.12

BADGER OIL CORP. GUSHER 2-17-B1 DCC #2642 CHES  
 BLUEBEIL 17-2S-1W DUCHESNE, UTAH

DEPTH FEET	SHALF. VOLUME %	POROSITY %	WATER SATURATIONS RT %	C/O %	CARBON OXYGEN RATIO	SILICON CALCIUM RATIO
12394	28	3	100	100	1.53	1.11
12395	26	4	100	100	1.53	1.09
12396	22	6	100	100	1.52	1.12
12397	37	3	100	100	1.49	1.15
12400	43	2	100	100	1.52	1.14
12403	44	2	100	100	1.52	1.14
12412	30	2	100	100	1.55	1.06
12413	22	3	100	73	1.59	1.06
12414	19	5	100	100	1.56	1.07
12415	24	5	100	100	1.53	1.11
12416	29	3	100	100	1.55	1.08
12417	33	100	100	1.56	1.08	
12418	24	2	100	100	1.56	1.10
12419	31	2	100	100	1.56	1.09
12420	43		100	100	1.53	1.09
12421	27	5	100	100	1.53	1.11
12424	29	5	100	100	1.55	1.08
12425	49		100	100	1.55	1.07
12429	43	100	100	1.56	1.09	
12430	29	4	100	89	1.56	1.08
12431	41	1	100	100	1.58	1.09
12432	38	3	100	100	1.54	1.11
12433	38	3	100	100	1.53	1.11
12434	36	3	100	100	1.52	1.11
12443	37	100	100	1.55	1.07	
12444	20	3	100	100	1.52	1.08
12445	12	6	100	100	1.51	1.10
12446	20	4	100	100	1.51	1.12
12447	26	2	100	100	1.52	1.11
12448	28	3	100	100	1.54	1.07
12449	21	9	100	97	1.54	1.10
12453	48		100	100	1.55	1.09
12456	41	100	100	1.57	1.09	
12457	22	4	100	89	1.56	1.09
12458	29	5	100	89	1.56	1.09
12467	43	100	100	1.54	1.09	
12468	40	1	100	100	1.53	1.12
12469	33	1	100	100	1.52	1.13
12470	24	1	100	100	1.54	1.11
12471	11	5	100	100	1.52	1.09
12472	13	5	100	100	1.53	1.11

BADGER OIL CORP. GUSHER 2-17-B1 DCC #2642 CHES  
 BLUEBEIL 17-2S-1W DUCHESNE, UTAH

DEPTH FEET	SHALE VOLUME %	POROSITY %	WATER SATURATIONS RT %	C/O %	CARBON OXYGEN RATIO	SILICON CALCIUM RATIO
12473	17	3	100	100	1.54	1.09
12474	9	5	100	100	1.55	1.06
12475	11	7	100	100	1.56	1.08
12478	38	3	100	100	1.56	1.15
12479	36	1	100	100	1.56	1.09
12480	19	4	100	100	1.56	1.06
12481	14	8	100	83	1.55	1.11
12482	20	8	100	48	1.56	1.15
12483	45	1	100	100	1.53	1.16
12485	38		100	100	1.54	1.14
12486	31	2	100	100	1.51	1.14
12487	28	3	100	98	1.51	1.14
12488	43		100	100	1.51	1.12
12489	42	1	100	100	1.53	1.11
12490	39	5	100	95	1.55	1.10
12495	38	5	100	73	1.53	1.16
12497	33		100	100	1.51	1.14
12498	16	4	100	69	1.53	1.14
12499	10	7	100	100	1.52	1.12
12500	23	7	100	79	1.53	1.14
12502	33	4	100	77	1.53	1.15
12503	29	5	100	72	1.56	1.11
12504	41	1	100	100	1.57	1.11
12505	39	2	100	100	1.53	1.14
12506	36	2	100	100	1.52	1.14
12507	43	1	100	100	1.51	1.12
12508	47		100	100	1.52	1.13
12509	50	100	100	1.54	1.14	
12513	36	5	100	93	1.54	1.11
12514	38	7	100	73	1.54	1.15
12516	45	2	100	100	1.53	1.15
12517	33	7	100	60	1.58	1.12
12518	19	6	100	67	1.55	1.13
12519	14	5	100	77	1.53	1.13
12520	15	5	100	82	1.55	1.11
12521	23	5	100	51	1.57	1.12
12522	34	6	100	61	1.55	1.15
12530	37		100	100	1.52	1.20
12531	9	5	100	100	1.50	1.13
12532	4	6	100	100	1.51	1.09
12533	3	6	95	100	1.50	1.09
12534	4	6	95	100	1.50	1.11

BADGER OIL CORP. GUSHER 2-17-B1 DCC #264? CHES  
 BLUEBEIL 17-2S-1W DUCHESNE, UTAH

DEPTH FEET	SHALE VOLUME %	POROSITY %	WATER SATURATIONS		CARBON OXYGEN RATIO	SILICON CALCIUM RATIO
			RT %	C/O %		
12535	8	5	100	100	1.50	1.14
12536	11	4	100	100	1.49	1.16
12537	12	3	100	59	1.53	1.14
12538	11	4	100	95	1.50	1.15
12539	14	3	100	70	1.51	1.16
12540	16	4	100	94	1.50	1.16
12541	29	2	100	100	1.52	1.14
12542	24	4	100	100	1.51	1.13
12543	23	3	100	94	1.54	1.11
12544	24	3	100	100	1.49	1.16
12545	18	4	100	76	1.50	1.17
12546	15	5	100	78	1.51	1.16
12547	15	5	100	79	1.52	1.14
12548	21	5	100	86	1.52	1.14
12549	23	5	100	95	1.51	1.15
12550	31	4	100	93	1.52	1.13
12553	36	5	100	88	1.54	1.12
12554	31	6	100	82	1.57	1.09
12555	43	1	100	100	1.56	1.07
12556	38	3	100	100	1.57	1.06
12557	35	4	100	94	1.58	1.05
12558	49		100	100	1.57	1.05
12559	42	1	100	100	1.56	1.09
12560	31	3	100	76	1.54	1.13
12561	17	4	100	100	1.52	1.11
12562	14	3	100	100	1.53	1.10
12563	9	5	100	100	1.53	1.10
12564	9	6	91	100	1.52	1.11
12565	21	6	100	100	1.55	1.08
12566	41	2	100	100	1.56	1.09
12567	35	6	100	83	1.58	1.08
12568	39	4	100	86	1.58	1.07
12569	20	7	84	85	1.59	1.05
12570	12	9	70	93	1.63	1.00
12571	11	10	64	100	1.62	1.00
12572	15	10	63	59	1.62	1.05
12573	21	9	67	46	1.62	1.08
12574	27	8	80	75	1.61	1.06
12575	25	8	76	59	1.63	1.05
12576	20	9	68	74	1.60	1.06
12577	23	8	77	71	1.61	1.05
12578	22	9	69	83	1.61	1.04
12579	24	8	75	65	1.60	1.07
12580	21	7	86	57	1.61	1.07
12581	20	5	100	70	1.56	1.11
12582	25	1	100	100	1.54	1.11
12583	11	4	100	94	1.57	1.07
12584	11	4	100	71	1.57	1.09
12585	15	4	100	71	1.56	1.10

BADGER OIL CORP. GUSHER 2-17-B1 DCC #2642 CHES  
 BLUEBEIL 17-2S-1W DUCHESNE, UTAH

DEPTH FEET	SHALE VOLUME %	POROSITY %	WATER SATURATIONS RT %	C/O %	CARBON OXYGEN RATIO	SILICON CALCIUM RATIO
12586	19	4	100	100	1.53	1.09
12587	24	5	100	100	1.53	1.10
12588	28	5	100	66	1.54	1.14
12589	36	5	100	66	1.56	1.13
12590	33	6	99	83	1.55	1.11
12591	28	5	100	90	1.56	1.09
12592	13	8	70	69	1.62	1.04
12593	16	8	72	69	1.63	1.02
12594	24	9	73	100	1.57	1.05
12595	33	7	100	83	1.57	1.09
12598	18	7	100	79	1.61	1.04
12599	10	9	82	92	1.62	1.00
12600	26	5	100	100	1.54	1.10
12601	33	1	100	100	1.52	1.14
12602	14	5	100	100	1.52	1.10
12603	19	5	100	100	1.51	1.09
12604	31	2	100	100	1.54	1.09
12605	19	6	100	100	1.53	1.11
12606	19	5	100	71	1.53	1.14
12607	25	1	100	100	1.51	1.14
12608	15	3	100	100	1.53	1.10
12609	6	5	100	100	1.54	1.09
12610	8	5	100	100	1.52	1.10
12611	9	5	100	100	1.51	1.08
12612	13	4	100	100	1.52	1.12
12613	8	5	100	80	1.52	1.14
12614	5	6	100	97	1.51	1.14
12615	9	5	100	100	1.50	1.14
12616	10	5	100	79	1.52	1.14
12617	15	4	100	58	1.56	1.11
12618	20	2	100	100	1.55	1.13
12619	15	3	100	64	1.52	1.15
12620	13	4	100	58	1.51	1.17
12621	17	3	100	97	1.48	1.17
12622	12	4	100	63	1.52	1.15
12623	4	6	100	100	1.51	1.14
12624	7	7	100	100	1.50	1.13
12625	27	6	100	99	1.53	1.11
12629	25	6	100	100	1.53	1.10
12630	28	6	100	100	1.52	1.09
12631	31	6	100	97	1.54	1.10
12635	38	1	100	100	1.52	1.12
12636	17	6	100	97	1.54	1.10
12637	17	7	100	79	1.56	1.09
12638	28	6	100	89	1.54	1.11
12640	47	1	100	100	1.51	1.14

BADGER OIL CORP. GUSHER 2-17-B1 DCC #2642 CHES  
 BLUEBEIL 17-2S-1W DUCHESNE, UTAH

DEPTH FEET	SHALF VOLUME %	POROSITY %	WATER SATURATIONS RT %	C/O %	CARBON OXYGEN RATIO	SILICON CALCIUM RATIO
12641	42	3	100	96	1.53	1.13
12643	48	1	100	100	1.58	1.16
12644	34	2	100	100	1.59	1.11
12645	21	7	100	64	1.59	1.09
12646	14	13	100	0	1.67	1.12
12647	18	10	100	0	1.66	1.13
12648	9	8	100	88	1.58	1.06
12649	7	9	100	62	1.58	1.08
12650	17	8	100	38	1.61	1.09
12651	18	8	100	65	1.60	1.07
12652	25	7	100	78	1.60	1.05
12653	48	1	100	100	1.56	1.10
12655	37	5	100	94	1.54	1.11
12656	37	5	100	74	1.58	1.09
12657	19	9	100	73	1.60	1.06
12658	14	9	100	90	1.59	1.05
12659	14	9	100	72	1.60	1.06
12660	11	11	100	81	1.57	1.08
12661	13	10	100	67	1.59	1.07
12662	22	8	100	52	1.61	1.08
12663	24	9	100	50	1.61	1.09
12664	37	8	100	52	1.59	1.12
12670	38	3	100	100	1.56	1.13
12671	23	5	100	87	1.54	1.11
12672	22	7	100	93	1.55	1.10
12673	24	8	100	91	1.54	1.11
12674	47	2	100	100	1.56	1.12
12676	35	5	100	61	1.57	1.12
12677	30	5	100	98	1.51	1.15
12679	47	100	100	1.52	1.14	
12680	26	3	100	74	1.55	1.12
12681	28	3	100	72	1.55	1.12
12682	37	1	100	100	1.53	1.09
12683	27	4	100	96	1.54	1.11
12684	38	2	100	100	1.55	1.12
12685	34	2	100	100	1.55	1.10
12686	11	8	100	97	1.54	1.11
12687	17	8	100	90	1.53	1.12
12688	42	1	100	100	1.54	0.00
12689	20	6	100	76	1.54	1.13
12690	20	7	100	69	1.56	1.12
12691	9	10	100	75	1.54	1.13
12692	23	4	100	80	1.55	1.11
12693	5	7	100	100	1.52	1.12
12694	12	4	100	92	1.54	1.11

BADGER OIL CORP. GUSHER 2-17-B1 DCC #2642 CHES  
BLUEBEIL 17-2S-1W DUCHESNE, UTAH

DEPTH	SHALF	POROSITY	WATER SATURATIONS		CARBON	SILICON
FEET	VOLUME	%	RT	C/O	OXYGEN	CALCIUM
	%		%	%	RATIO	RATIO
12695	7	5	100	85	1.55	1.09
12696	5	7	100	100	1.53	1.10
12697	11	7	100	76	1.55	1.12
12698	15	8	100	90	1.55	1.10
12699	17	7	100	78	1.60	1.05
12700	11	8	100	38	1.64	1.04
12701	8	9	100	0	1.84	1.27
12702	6	8	100	0	3.18	2.51
12703	2	7	100	0	2.29	1.40
12704	8	5	100	0	1.68	1.05
12705	11	5	100	97	1.56	1.07
12706	14	6	100	89	1.54	1.11
12707	17	7	100	70	1.56	1.11
12708	24	8	100	59	1.57	1.12
12709	39	4	100	52	1.58	1.13
12710	38	3	100	49	1.59	1.11
12711	17	8	100	100	1.31	1.03
12712	16	8	100	100	0.99	1.00
12713	16	9	100	100	0.98	1.00
12714	24	7	100	100	0.00	0.00
12715	35	6	100	100	0.00	0.00
12716	30	8	100	100	0.00	0.00
12717	35	8	100	100	0.00	0.00
12718	42	4	100	100	0.00	0.00



Mayor  
Lawrence Yack

## ROOSEVELT CITY CORPORATION

P.O. Box 248 — 26 West 200 North  
Roosevelt, Utah 84066  
(801) 722-5001

Councilmen  
Gordon E. Hornstrom, Jr.  
Garth L. Sorensen  
Dennis A. Jenkins  
Mark A. Stewart  
Steven A. Glaim

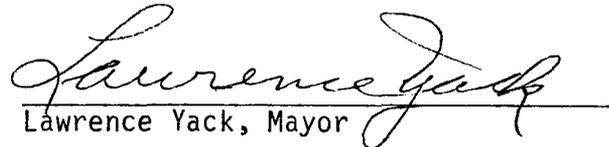
City Administrator  
M. Shane Luck

November 2, 1983

TO WHOM IT MAY CONCERN:

This is to inform you that Badger Oil Co. has purchased water from Roosevelt City to drill the Gusher 2-17B1 well located in Sec. 17, T-2S, R-1W, USM. Roosevelt City water rights are on record.

Signed:

  
Lawrence Yack, Mayor

# Gulf Oil Exploration and Production Company

W. R. Wimbish  
MANAGER LAND, ROCKY MOUNTAIN DISTRICT

P. O. Box 2619  
Casper, WY 82602

November 2, 1983

Tom Gray  
Badger Oil Corporation  
P. O. Box 335  
Duchesne, Utah 84021

Re: Well Location  
Township 2 South - Range 1 West  
Section 17: NE/4NE/4  
Duchesne County, Utah

Gentlemen:

It is Gulf Oil Corporation's understanding that Badger Oil Company has staked a well in the above referenced Section 735 feet FNL and 1,085 FEL. Although this is not within Utah State Regulations for a well location, it is an acceptable location to Gulf Oil as a Working Interest Owner within one-half mile of said location and Operator of the Freston-State 1-8B1 in Section 8-2S-1W.

Very truly yours,

W. R. Wimbish

By Timothy R. Leake  
Timothy R. Leake

TRL/mcg

NOV 2 1983  
DIVISION OF  
OIL, GAS & MINING



APPLICATION FOR PERMIT TO DRILL  
 Gusher 2-17B1  
 NE $\frac{1}{4}$ NE $\frac{1}{4}$  Section 17-T2S-R1W  
 Duchesne County, Utah

1. OPERATOR:

Badger Oil Corporation  
 P.O. Box 52745  
 Lafayette, LA. 70505  
 (318) 233-9200

2. OPERATOR'S UTAH AGENT:

CT Corporation  
 175 S. Main  
 Salt Lake City, Utah

3. DRILLING CONSULTANT AND LOCAL CONTACT:

Applied Drilling Services, Inc.  
 Route 2, Box 18S  
 Roosevelt, Utah 84066  
 (801) 722-4548  
 Attention: Cary Smith

4. OPERATOR'S BOND:

Continental Casualty Company  
 1982 - #7972555

5. LOCATION OF PROPOSED WELL:

Section 17 - Township 2 South - Range 1 West  
 Duchesne County, Utah  
 NE $\frac{1}{4}$ NE $\frac{1}{4}$   
 1.5 miles north of Roosevelt, Utah

6. PROPOSED OBJECTIVE:

12,500' Test

7. ELEVATION:

5167 Ground

8. MUD PROGRAM:

Low Solids Non-Dispersed

9. BOP DESIGN:

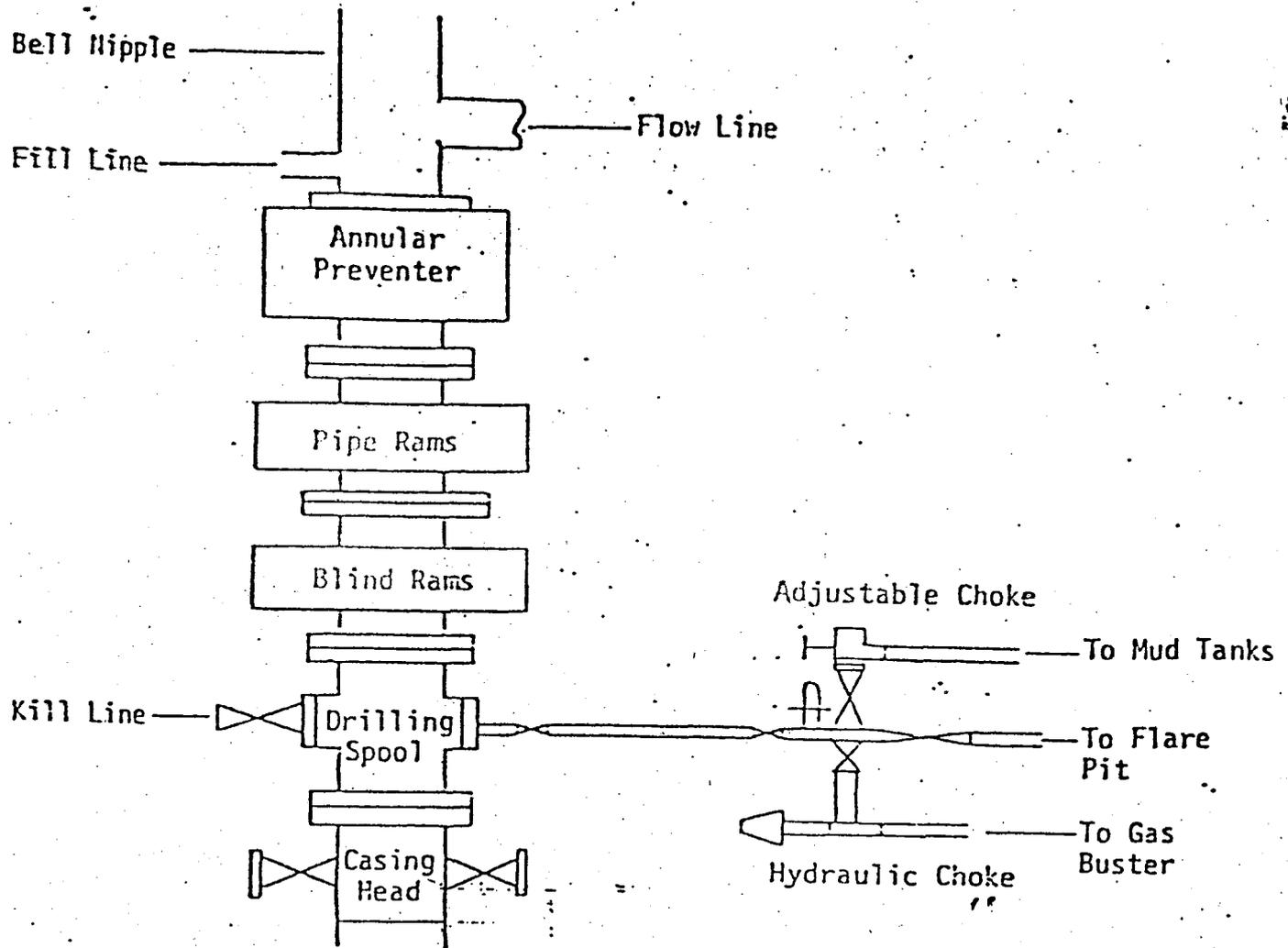
<u>Size</u>	<u>Series</u>	<u>Number</u>
10"	5000#	Double
10"	5000#	Annular

10. CASING PROGRAM:

<u>HoLe Size</u>	<u>Casing Size</u>	<u>Weight/Foot</u>	<u>Setting Depth</u>	<u>Cement</u>
30"	20"		40'	150 CF
12 $\frac{1}{4}$ "	9-5/8"	36#	2,500'	975 SK - H
7-7/8"	7"	26/29/32#	10,500'	425 SK - H
6"	5"	18#	tie back liner	525 SK - H

11. PROJECTED TOPS:  
Green River - 6,719'  
Wasatch - Undetermined
  
12. SURFACE OWNER:  
Kim Abplanalp  
10523 Leilani Drive  
Sandy, Utah 84070  
Surface damages have been negotiated and settled with the surface owner.
  
13. LOGS:  
All logs will be furnished within prescribed time limits. Planned log suite include DIL, SFL, FDC, CNL and Caliper.
  
14. PROPOSED SPUD DATE:  
November 15, 1983

# BLOW-OUT PREVENTION EQUIPMENT



Minimum 3,000 PSI BOPE is to be installed after setting surface pipe. All preventers are to be tested to 1500 PSI prior to drilling out casing shoe.

Minimum 5,000 PSI BOPE is to be installed after setting the long string. The pipe rams and blind rams are to be tested to 5,000 PSI and the annular preventer to 1,500 PSI prior to drilling out shoe.

All auxiliary BOPE will be tested to appropriate pressures when BOP'S are tested. (Manifold, upper and lower Kelly cocks, valves, and inside BOP).

After drilling the shoe, the casing seat will be pressure tested to an equivalent mud weight of 13.5 ppg.

BADGER OIL CORP

DRILLING PROGRAM  
"MacDONALD *V*-17B1"  
BLUEBELL FIELD  
DUCHEсне COUNTY, UTAH

The following is the drilling program for the "MacDonald *V*-17B1" proposed for Duchesne County, Utah.

1. Drill 12-1/4" hole to 2500' (+/-). If drilling fluid circulates around the conductor, or boulder problems develop, ream the 12-1/4" hole to 17-1/2" and run 13-3/8" casing to 300'+/-. Run 9-5/8" OD, 36#, K-55 Casing and cement to surface with Halco Lite Cement, or equivalent, with 2% CaCl<sub>2</sub> tailed in with 200 sacks Type G cement with 2% CaCl<sub>2</sub>.
  - A. Casing to be run with Down Jet Shoe, Differential Fill/Float Collar and 3 Centralizers.
  - B. Wait on Cement 6 (+/-) hours, cut off casing, and install 10" Wellhead.
  - C. Install 10", 5000# BOPE, Adjustable Choke, Degasser, PVT, Flow Sensor Equipment and Rotating Head.
  - D. Test BOPE, Kelly, Kelly Cock, Standpipe and all valves to 3000 psi with clear water. Test casing to 1500 psi with water before drilling out.
2. Drill 8-3/4 " hole below surface casing to depth of 10,500' using a drilling mud system as outlined below.
  - A. Two-man mud logging unit will be used from 7,000' to TD.
  - B. Run electrical surveys in accordance with geological program.
3. Run 7" OD, 32#, 29# & 26# S-95 Intermediate Casing to TD. Cement with Halco Lite cement, or equivalent, with 10% Salt tailed in with 200 sacks of Type G Cement containing 10% salt and retarder.
  - A. Casing to be equipped with Side Jet Shoe, Differential Fill/Float Collar and 3 Centralizers.
  - B. Displace cement in turbulent flow while reciprocating pipe until plug is bumped.

C. Drop slips immediately, cut off Casing and Nipple Up with 10"-5000# BOPE.

D. Test BOPE, Kelly and Kelly Cock to 5000 psi with clear water. Test Casing to 5000 psi with water before drilling out. Test Kelly Hose, Standpipe, all Standpipe Valves and Annular Preventor to 3000 psi.

E. Drill 5-10 feet below the shoe of the 7" OD Casing and pressure test to the equivalent of the hydrostatic head exerted by a column of 13.5 ppg mud. Squeeze with cement if cement job or formation will not withstand this pressure.

4. Drill 6" hole below intermediate casing to estimated total depth of 12,800' using a drilling mud as outlined below.

A. Two-man logging unit continues in use below 7" Casing to TD.

5. Maintain drilling fluid as follows:

	<u>Depth</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Water Loss</u>
1.	0-2,500'	Gel-Water	8.6-9.0	35-50	No Control
2.	2500-7000	Water	8.3-8.6	26	No Control
3.	7000-10500	LSND	9.0-12.0	35-45	As Needed
4.	10500-12800	LSND	12.0-15.0	40-50	As Needed

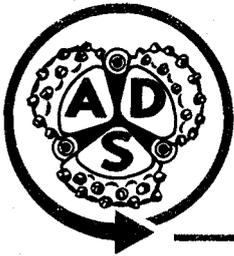
A. Drill Duchesne and Uintah Formations with water. Use Gel to build viscosity if necessary to clean the hole.

B. Use Gel-Water to drill the Green River Formation. Maintain low Mud Density. Maintain good flow properties and hydraulics to reduce hole enlargement. Control solids with Desander and Desilter. Have Degasser installed and operating.

C. Mud-up at 7,000' (+/-) unless hole conditions warrant otherwise. Convert system to Low Solids-Non Dispersed Mud. Maintain mud density near pressure balance with anticipated Formation Pressures. Continue to maintain good flow properties and hydraulics to reduce hole enlargement. Control solids with Desander and Desilters until the Mud Density is increased. Run LCM sweeps (5 Sawdust to 1 Fiber) if loss circulation should develop, and carry LCM in Mud System if losses become severe. Take precautions on trips to prevent formation breakdown.

- D. Continue to maintain Mud Density near balance with anticipated formation pressure. Maintain good flow properties. Control any gas cut mud with Degasser and low gel strengths. Monitor mud pit volumes and mud densities during all operations. Keep hole full on trips.
6. Sampling, logging, testing, coring etc., to be in conformance with Geological Program.
  7. Run 5", 18#, S-95, FJ Liner from TD back to 7" Casing and cement if well is productive. Plug in accordance with State Procedures if non-productive.
  8. Completion to be based on hole evaluation.

Cary Smith & James Garcia  
Applied Drilling Services



# APPLIED DRILLING SERVICES, INC.

## DRILLING AND DRILLING FLUID CONSULTANTS

ROOSEVELT, UTAH  
801-722-4548 ~~5087~~

P.O. BOX 482  
MILLS, WYOMING 82644  
307-266-1814

7014 W. REDFIELD RD.  
PEORIA, ARIZONA  
602-979-3446

November 3, 1983

MR. NORM STOUT  
Department of Natural Resources  
Division of Oil, Gas and Minerals  
State Office Building  
Salt Lake City, Utah 84114

RE: [REDACTED]  
Gusher 2-17B1

Dear Norm:

With reference to our telephone conversation last week, I am enclosing a topo and plat of the area for the Badger Gusher 2-17B1.

We have contacted Gulf Oil Company, the lease holder for Section 8, and I am also enclosing a copy of their response.

Section 16 is owned by Chevron and they have no objection to our request since they are also the lease holders on Section 17.

Thanks again for your help and advice.

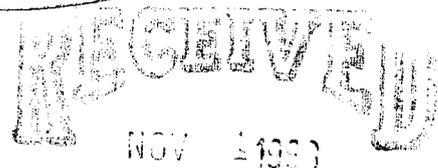
Sincerely,

Cary Smith

454-3868

DCS/jps

Encls.



DIVISION OF  
OIL, GAS & MINING

OPERATOR BADGER OIL CORP

DATE 11-8-83

WELL NAME GUSHER 2-17131

SEC NENE 17 T 2S R 1W COUNTY DUCHESNE

43-013-30846  
API NUMBER

FEE  
TYPE OF LEASE

POSTING CHECK OFF:

INDEX

MAP

HL

NID

PI

PROCESSING COMMENTS:

WATER OK

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 11-8-83

BY: [Signature]

CHIEF PETROLEUM ENGINEER REVIEW:

11/9/83 ✓ Test well #140-12  
exception to spacing.

APPROVAL LETTER:

SPACING:  A-3 \_\_\_\_\_ UNIT

c-3-a 190-12 8-27-81  
CAUSE NO. & DATE

c-3-b

c-3-c



\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING *BLANKET*

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER 140-12

UNIT \_\_\_\_\_

c-3-b

c-3-c

BA: \_\_\_\_\_

DYLE: \_\_\_\_\_

CHECK DISTANCE TO NEAREST WELL.

OFF BVC'S AND WELLS  
OF DIVISION OF  
VOLICARD BY THE STATE

CHECK OUTSTANDING OR OVERDUE REPORTS FOR OPERATOR'S OTHER WELLS.

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

VERIFY LEGAL AND SUFFICIENT DRILLING WATER

November 8, 1983

Badger Oil Corporation  
P. O. Box 52745  
Lafayette, La. 70505

RE: Well No. Gusher 2-17B1  
NENE Sec. 17, T. 2S, R. 1W  
735' PNL, 1085' PEL  
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oilwell is hereby granted in accordance with the Order issued in Cause No. 140-12 dated August 27, 1981.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

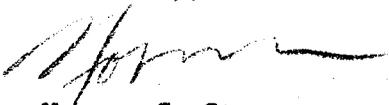
RONALD J. FIRTH - Chief Petroleum Engineer  
Office: 533-5771  
Home: 571-6068

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-013-30846.

Sincerely,

  
Norman C. Stout  
Administrative Assistant

NCS/as  
Encl.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: BADGER OIL

WELL NAME: Gusher 2-17B1

SECTION NENE 17 TOWNSHIP 2S RANGE 1W COUNTY Duchesne

DRILLING CONTRACTOR Nicor

RIG # 60

SPUDDED: DATE 12-7-83

TIME 5:00 PM

How Rotary

DRILLING WILL COMMENCE \_\_\_\_\_

REPORTED BY Jim Garcia

TELEPHONE # \_\_\_\_\_

DATE 12-9-83

SIGNED RJF

FILE IN TRIPLICATE  
FORM OGC-3-X

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  
1588 West North Temple  
Salt Lake City, Utah 84116

\*REPORT OF WATER ENCOUNTERED DURING DRILLING\*

Well Name & Number Gusher 2-17B1

Operator BADGER OIL CORPORATION Address Lafayette, IA.

Contractor NICORE DRILLING Address Denver, Colo.

Location NE 1/4 NE 1/4 Sec. 17- T. 2S- R. 1W County Duchesne

Water Sands

	<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
	From	To	Flow Rate or Head	Fresh or Salty
1.	1710'		1 bbl/min.	Brine
2.	2040 -	2050	1 bbl/min.	Brine (Cl- 25,000.00)
3.				
4.				
5.				

(Continue of reverse side if necessary)

Formation Tops

Remarks

High pressure water flow requiring 11.4 ppg. mud.

**RECEIVED**  
DEC 29 1983

**DIVISION OF  
OIL, GAS & MINING**

- NOTE: (a) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure.
- (b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1.  OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
BADGER OIL CORPORATION

3. ADDRESS OF OPERATOR  
P.O. Box 52745 Lafayette, IA. 70505

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
735' ENL, 1085' FEL (NE $\frac{1}{4}$ NE $\frac{1}{4}$ )

14. PERMIT NO.  
43-013-30846

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
5167' Ground

5. LEASE DESIGNATION AND SERIAL NO.  
FREE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Abplanalp

9. WELL NO.  
Gusher 2-17B1

10. FIELD AND POOL, OR WILDCAT  
Bluebell

11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA  
U.S.B. & M  
Sec. 17-T2S-R1W

12. COUNTY OR PARISH  
Duchesne

13. STATE  
Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Spud</u>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Rotary tool spudded 12/7/83 4:45 p.m.

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DEC 20 1983

DIVISION OF  
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct  
SIGNED Donald L. ... TITLE Permit - Badger Drilling Services DATE 12/13/83

(This space for Federal or State office use)  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

APPLIED DRILLING SERVICES  
RECAP PROGRAM

BADGER OIL CORP.  
"GUSHER 2-17B1"  
SEC 17-T25-R1W  
DUCHESNE CO., UTAH

NICOR RIG #66  
12/8/83 - 1/4/83

5,167' GL - MSL  
5,189' KB - MSL

FOREMAN: DEMPSEY DAY  
TOOL PUSHER: JOHN PALMER  
MUD ENGINEER: ADS/FSI  
MUD LOGGER: REED BROS. LOGGING

RECEIVED  
JAN 10 1984

DIVISION OF  
OIL, GAS & MINING

CONFIDENTIAL

APP# 43-013-30846

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1. DAY LOG
2. SURVEY SUMMARY
3. DRILLING TIME DISTRIBUTION
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5. BIT COST PER FOOT
6. MUD PROPERTY SUMMARY
7. RENTAL TOOL INVENTORY
8. BIT/REAMER INVENTORY  
(PURCHASED TOOLS)
9. WEEKLY WELL COST SUMMARY

DAYLOG

for BADGER OIL CORP.

by Applied Drilling Services

"GUSHER 2-17B1"  
Sec 17 - T2S - R1W  
Duchesne Co., Utah

12/8/83. (Day #1). Spud at 4:45 p.m. on 12/7/83. Drill 20 ft. of cement. Drilling to 620'. Problems with air lines on throttle, tight hole at 620'. Drilling.

12/9/83. (Day #2). Repair fuel p.m. lines. Repair rotary drive sprocket. Work tight hole and condition mud at 664'. Washed out section of reserve pit wall and lost 5' water from reserve pit. (all clear water)

12/10/83. (Day #3). POOH and PU new bit. TIH and wash and ream 1457' - 1529'. Some tight hole on TIH. Got water flow at 1710'. Let weight come up to 9.1 ppg. Flow 1 bbl/min. at 8.9 ppg. Repair torque wheel, torque converter, pump belts.

12/11/83. (Day #4). Drilling to 2,209'. Raising and weight to 10.8 ppg to kill water flow. Received two loads of 9 5/8" casing.

12/12/83. (Day #5). Go on daywork at 2,200' at 6:00 a.m. on 12/11/83. Drilling to 2,380. Received two loads of 9 5/8" casing.

12/13/83. (Day #6). Drilling to 2412. POOH for new bit, well was flowing. PU shock tool, TIH and wash 90' to bottom. Repair pumps. Raise mud weight to 11.4 ppg. Drilling.

12/14/83. (Day #7). Drilling to 2788, no new water influx. Raise mud weight to 11.6. Rig still having pump problems. Casing on location, 3,088.14'.

12/15/83. (Day #8). Drilling to 2789. POOH for new bit. Morning tour driller had run cones off bit and drilled down shanks. RIH with 11 1/16" magnet, recover pieces of one cone. RIH with globe basket, cut one foot of core, POOH, no recovery, junk in junk sub. Rig taking seven hours to round trip at depth.

12/16/83. (Day #9). TIH w/ magnet and JS. Recovered few bearings. TIH w/ mill and drill 2'. Very little indication of junk on bottom. TIH w/ RR#2A. Drilling.

12/17/83. (Day #10). Drill to 2,850'. Short trip 13 stds. C & C, POOH for 9 5/8" casing. RU and run 66 jts. 9 5/8", J55, 5TC, 36# - 2872', landed at 2,850' - KB.

12/18/83. (Day #11). Cement with BJ. 1055 sx. BJ Lite with 1/4#/#/sx. Cello Flake and 5#/#/sx. Gilsonite - Tail in with 200 sx of Class H with 1/4#/#/sx Cello Flake, last 100 sx had 2% CaCl<sub>2</sub>.

Circulate 80 bbl of cement to surface. Plug down at 10:50 a.m.

12/17/83. WOC. Weld on ERC 10"/5000# casing head and test. Nipple up BOP.

12/19/83. (Day #12). Nipple up BOP. Pressure test BOP. Rams - 5000 psi, Hyd - 1500psi, all valves and flanges to 5,000 psi.

12/20/83 (Day #13). Drilling cement 2718 - 2850. Pressure test casing to 1,000 psi below FC. Drilling to 3,265'. Start footage at 5:00 p.m. 12/19/83.

12/21/83 (Day #14). Drilling to 3,910'.

12/22/83 (Day #15). Drilling to 4,510'.

12/23/83 (Day #16). Drilling to 5,065'.

12/24/83 (Day #17). Drill to 5171, trip out of hole, pick up bit #5, hole in good shape, reamers out of gauge 1/2", wash/ream 400' to bottom, drilling at 5427'.

12/25/83 (Day #18). Drill from 5427 to 5939, no problems.

12/26/83 (Day #19). Drill from 5939 to 6400 - no trouble.

12/27/83 (Day #20). Drill from 6400-6825', no problems. #1 Pump Kill speed @ 66 stks = 800 psi.

12/28/83 (Day #21). Drill from 6825 to 7247 no trouble. #1 pump kill speed 66 stks 800 psi.

12/29/83 (Day #22). Drill to 7304', ran sweep, trip for bit# 6 hole tight 13 stands off bottom on trip out, Nicor wouldn't run sweep or circulate here, magflux all bottom hole assembly layed one bad drill collar down. Trip in with bit# 6 hole, very tight 16 stds off bottom (5864') can circ a little bit, have spent the last 4-1/2 hours working tight pipe.

12/30/83 (Day #23). 6 hrs work stuck pipe at 5760', pull 350,000# on string, 3 hrs rig up dialog and attempt to back off between second and third D.C down from top, would not hold left hand torque to make back off, rig down dialog. 5 hrs working stuck pipe and trying to circ, could not circ pipe, moved about 10' layed one JT of DP down, rig dialog back up and try to place a shot above bit to blow nozzles in bit, had fill above bit, did not place shot, rig up string shot and make back off between top DC and second DC down. Displace hole with gel base muc, with 30-32 VIS, trip out with D.P and one 6.25" DC, prepare to pick up DOTCO fishing tools. Top of fish @ 5271'.

12/31/83 (Day #24). 7 hrs finish picking up fishing tools, trip in to 5178', 2 hrs wash 90' to top of fish @ 5271'. 1/4 hr screw in fish at 5271', jar up on fish pulling 350,000#, on 8th STD driller was pulling 350,000#, pipe came into on first single about 10' down. At 5:30 a.m. this morning prepare to pick up overshot to latch on drill pipe. Fish now 46 2/3 stands plus about 20' of the single that parted.

1/1/84 (Day #25). Finish picking up overshot, trip in, second fish had dropped 143', 7 hours, latch on to second fish, working back through tight spots, pulling 325,000#, recover all fish, bit and two drill collars were plugged, a few joints of drill pipe were bent above DC when fish was dropped, 6 hrs laying down fishing tools and bottom hole assembly, magnflux all 18 DC plus 11 JTS of HWDP, 2.50 hrs tripping in with bit #7 and laying down 10 JTS of bent drill pipe.

1/2/84 (Day #26). 1-hr finish tripping in with bit #7, started taking weight broke circ at 3160' have spend the last 23 hrs wash/ream to 4630' some JTS seem to go easy and other take weight, run one at time driller ran 4 STDS in the hole, lost about 100 bbl of mud, have been breaking stds down and washing singles down, one at a time layed down approx 30 JTS of bent drill pipe shaker carrying a large amount of cutings.

1/3/83 (Day #27). 15 1/2 hrs finish washing from 4630' to 7304', lower parts of the hole was more open than the top parts, washed singles down to 7304', lost no mud in last 24 hrs. Drill from 7304' to 7446'.

Applied Drilling Services - Recap Program

Badger Oil Corp.  
Gusher 2-17B1

Cumulative Hours to Date		Summary	
RURT-RDRT		% Drilling	52.74%
Drill	341.50		
Wash/Ream	48.25	% Reaming	7.45%
Core	0.75		
Circ/Cond	15.50	% Trip	9.11%
Trip	59.00		
Rig Serv	4.50	% Circ/Condition	2.39%
Repair	10.50		
Cut Line	2.50	% Rig Repair/Serv	2.32%
Survey	8.00		
Elec Log			
Csg/Cmt	11.25		
WOC	12.00		
Nipple Up	24.00		
Test BOP	9.75		
DST			
Fish	63.50		
Check BHA	10.50		
Other	26.00		
Total	647.50	DAYS	26.98



COST PER FOOT

Operator Badger Oil Corp.  
 Well Name Gusher 2-17B1  
 Legal 25 1W

Contractor Nicor  
 Rig No. 60  
 Spud Date 12/7/83

Run	Size	Type	In	Out	Hours	Ft/Hr	Cum. Hours	Trip Hours	Bit Cost	Rig Cost/Hr.	Trip Cost	Run Cost Total	Run Cost/Ft	Cum. Cost	Cum. Feet	Overall Cst/Ft
1A	12.25	DTJ	70	1529	45.00	32.42	45.00	7.25	2500	270.00	1958	16608	11.38	16608	1459	11.38
2A	12.25	584F	1529	2412	64.25	19.74	109.25	2.00	8400	270.00	540	26288	29.77	42895	2342	18.32
3A	12.25	R2	2412	2789	31.00	12.16	140.25	3.50	1719	270.00	945	11034	29.27	53929	2719	19.83
2A	12.25	584F	2789	2850	11.25	5.42	151.50	2.00	8400	270.00	540	11978	196.35	65907	2780	23.71
4	8.75	CJ3	2850	5171	86.50	26.83	238.00	4.50	4200	270.00	1215	28770	12.40	94677	5101	18.56
5	8.75	F3	5171	7304	106.00	20.12	344.00	7.50		270.00	2025	30645	14.37	125322	7234	17.32
6	8.75	M84F	7304	7304	0.00	0.01	0.00	2.50		270.00	675	675	0.00	125997	0	0.00
7	8.75	F-4	7304	7446	8.00	17.75	8.00			270.00	0	2160	15.21	128157	142	902.51
					0.00	0.00	0.00				0	0	0.00	0	0	0.00
					0.00	0.00	0.00				0	0	0.00	0	0	0.00
					0.00	0.00	0.00				0	0	0.00	0	0	0.00

MUD PROPERTY SUMMARY

Badgerr Oil Corp.  
Gusher 2-17B1

December 1983  
Nicor #60

Date 1983	Depth	Wt	Vis	PV/YP	Gels	W Loss	Cake	%Sol	%Oil	%H2O	Sand	MBT	pH	Pm	Pf/Mf	Cl-	Ca++	LCM	Cost
12/8	620	8.9	45																\$320
12/9	1529	8.6	37	4/5	0/0			2		98	.25		10	1.8	.3/.35	400	Tr		\$555
12/10	1879	9.2	40	5/9	6/7		4	7	0	93	3/8		8.5	.6	.1/.3	4500	320		\$368
12/11	2209	10.8	41	5/9	6/7		4	7	0	93	3/8		8.5	.6	.1/.3	25000	320		
12/12	2380	11.1	41	8/48	10/20		NC	2	12	0	88	.75	8.5	.5	.05/.1	16000	1200		\$23325
12/13	2580	11.5	44	10/36	10/20		NC	2	13	0	87	2	8.5	.5	.1/.2	16000	800		\$5275
12/14	2788	11.6	40	10/40	15/20		NC	2	13.5	0	86.5	.75	8	.2	.05/.1	14500	800		\$7751
12/15	2789	11.7	41	11/32	15/15		NC	2	13.5	0	86.5	1	8	.2	.05/.1	15000	800		\$469
12/16	2795	11.7	40	12/37	20/30		NC	2	13.5	0	86.5	2	7	TR	TR	13000	900		\$0
12/17	2850	11.7	41	10/40	20/25		NC	2	13.5	0	86.5	2	6	0	0/.1	13000	800		\$392
12/18	2850																		\$510
12/19	2850	H20																	\$0
12/20	3265	H20																	\$183
12/21	3910	H20																	\$254
12/22	4510	H20																	\$613
12/23	5065	H20																	\$389
12/24	5427	8.4	27				N/C				Nil					1100	320		\$459
12/25	5939	8.4	27				N/C				Nil		11.5		.5/.7	1200	360		\$327
12/26	6400	8.4	27				N/C				Nil		11.0		.4/.6	1000	340		\$485
12/27	6825	8.4	27				N/C				Nil		11.5		.4/.5	1100	300		\$324
12/28	7247	8.4	27				N/C				Nil		11.0		.3/.4	1100	240		\$152
12/29	7304	8.4	27				N/C				Nil		10.5		.2/.3	1100	200		\$333
12/30	7304	8.430-32	32	4/1	2/5		N/C	2/3		N/C	TR		10.5	.3	.1/.2	1100	160		\$224
12/31	7304	8.5	36	7/5	2/5		N/C	3	1	0	97% TRAC		11.5	.9	.5/.6	1200	200		\$2281

Total cost to date..... 44989

MUD PROPERTY SUMMARY  
 Badger Oil Corp. "Gusher 2-17B1" January 1984  
 Nicor #60

Date	1983	Depth	Wt	Vis	PV/YP	Gels	W Loss	Cake	%Sol	%Oil	%H2O	Sand	MBT	pH	Pa	Pf/Mf	Cl-	Ca++	LCM	Cost
Subtotal from last page.....																				\$44989
1/1	7304	8.7	41	7/8	7/12	N/C	3	2	0	98	TRACE			11.5	1.2	.4/1.6	1400	200	0	\$1492
1/2	7304	8.8	41	7/10	10/15	N/C	3	3.5	0	96.5	1/4			10.5	.8	.4/1.7	1200	320	0	\$838
1/3	7446	8.8	32	7/3	4/10	N/C	2/32	3.5	0	96.5	1/4			10.5	.6	.2/1.3	1200	240	0	\$985

Total cost to date..... 48304

RENTAL TOOL INVENTORY

Badger Oil Corp.  
"Gusher 2-17-81"

Rec#	Company	Tool	SIZE	Date In	Date Out	Cost/Day
1	Daily Oil Tools	Shock Sub	9"	12/12	12/16	(200)
2	Clint Wheeler	Trailer House		12/9		\$60
3	A-1 Tank	Frac Tank	500	12/14		\$40
4	Swaco	PVT		12/18		(71)NC
5	Swaco	Choke		12/18		(74)NC
6	Swaco	Gas Buster		12/18		(66)NC

BIT INVENTORY REPORT

Operator: Badger Oil Company  
Well Name: Gusher 2-17B1

Rec#	Company	Bit/Tool Type	SIZE	S/N	Status	Grade	Cost
------	---------	---------------	------	-----	--------	-------	------

Weekly Cost Summary

Operator: Badger Oil Corp.  
 Well Name: Gusher 2-17B1 Rig #: Nicor #60

Date:	12/29/83	12/30	12/31	1/1/84	1/2	1/3	1/4	Weekly	Balance	Total
Day #:	22	23	24	25	26	27	28	Total	Forward	To Date
Location								0	49,030	49,030
Rig	1,311				0	3,265	10,534	15,110	192,721	207,831
Fuel								0	0	0
Water								0	6,620	6,620
Mud	333	224	2,281	1,492	838	985	1,773	7,926	42,151	50,077
Corrosion	980							980	2,171	3,151
Bits								0	1,719	1,719
BHA/Ream								0	0	0
Cement								0	13,050	13,050
Fishing								0	3,924	3,924
Rental								0	0	0
BOP								0	140	140
Equip	140	140	140	140	140	140	140	980	3,070	4,050
Camp	60	60	60	60	60	60	60	420	1,140	1,560
Other								0	240	240
Misc								0	714	714
Trucking								0	332	332
Rig Move								0	0	0
Mud Log	465	465	465	465	465	465	465	3,255	2,775	6,030
Elec Log								0	0	0
Plug-Abnd								0	0	0
DST/Core								0	0	0
Labor								0	0	0
Contract								0	600	600
Casing								0	6,015	6,015
Welding	1,918							1,918	150	2,068
Consult	500	500	500	500	500	500	500	3,500	17,000	20,500
Contingent	300	300	300	300	300	300	300	2,100	6,300	8,400
Other								0	102	102
Tangibles								0	0	0
Casing								0	27,784	27,784
Wellhead								0	1,774	1,774
<b>Totals</b>	<b>\$6,007</b>	<b>\$1,689</b>	<b>\$3,746</b>	<b>\$2,957</b>	<b>\$2,303</b>	<b>\$5,715</b>	<b>\$13,772</b>	<b>\$36,189</b>	<b>\$379,522</b>	<b>\$415,711</b>

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

<p>1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR BADGER OIL CORPORATION</p> <p>3. ADDRESS OF OPERATOR P.O. Box 52745 Lafayette, LA 70505</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 735' FNL, 1085' FEL (NE<math>\frac{1}{4}</math>NE<math>\frac{1}{4}</math>)</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. FEE</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME Abplanalp</p> <p>9. WELL NO. Gusher 2-17B1</p> <p>10. FIELD AND POOL, OR WILDCAT Bluebell</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 17-T2S-R1W</p> <p>12. COUNTY OR PARISH Duchesne</p> <p>13. STATE Utah</p>
<p>14. PERMIT NO. 43-013-30846</p>	<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5167' Ground</p>	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	
(Other) _____		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Request to amend Total Depth to 12,800' as per verbal approval from Norm Stout.

RECEIVED

FEB 15 1984

DIVISION OF  
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED Jeddy Pratte - Smith TITLE Secretary Treasurer DATE 2/10/84

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

Badger Oil Company  
Gusher 2-17-B1  
December 19, 1983  
Tested by Lon Handley

Badger Oil Company  
Gusher 2-17-B1  
December 19, 1983  
Tested by Lon Handley  
DIVISION OF  
OIL & GAS CONTROL

Badger Oil Company  
 Gusher 2-17-B1  
 December 19, 1983

TEST #	ITEM TESTED	PRESSURE	MIN. HELD	RESULTS
1	Choke Line and Manifold with Valve #2 on Choke Line and Valves 1,2,3 on Choke Manifold closed	2000#	-	Leak thru Choke Line flange at Valve #4 on Choke Line-tighten
2	Same as above	4000#	-	Leak thru Choke Line flange at Manifold
3	Same as above	5000#	15	No Visable Leaks
4	Same as above with Valves 4,5,6 on Choke Manifold closed	5000#	15	Loss-repressure twice-No Visable Leaks
5	Same as above with Valves 7,8,9 on Manifold closed	5000#	-	Leak thru inside Valve flange on Valve #7-close Swaco-tighten
6	Same as above with Swaco and Valves 8 and 9 closed on Manifold	5000#	15	Loss-repressure-No Visable Leaks
7	Blind Rams, Choke Line and Manifold with inside Valve on Kill Line and Valves 8 and 9 and Swaco on Manifold closed	5000#	-	Leak thru packing nuts on Well Head-tighten
8	Same as above	5000#	-	Leak between Well Head Flange and Choke Spool Flange-tighten
9	Choke Line and Manifold with Valve #2 on Choke Line and Valves 7,8,9, on Manifold closed	5000#	-	Leak thru inside Valve flange on Valve #7-tighten
10	Same as above	5000#	-	Same Leak-tighten
11	Blind Rams, Choke Line and Manifold with inside Valves on Kill Line and Valves 4,8,9 on Manifold closed	5000#	-	Leak thru Packing Nut-tighten
12	Same as above	5000#	-	Same Leak-tighten
13	Same as above	5000#	-	Same Leak-tighten

RECEIVED  
 JAN 05 1984

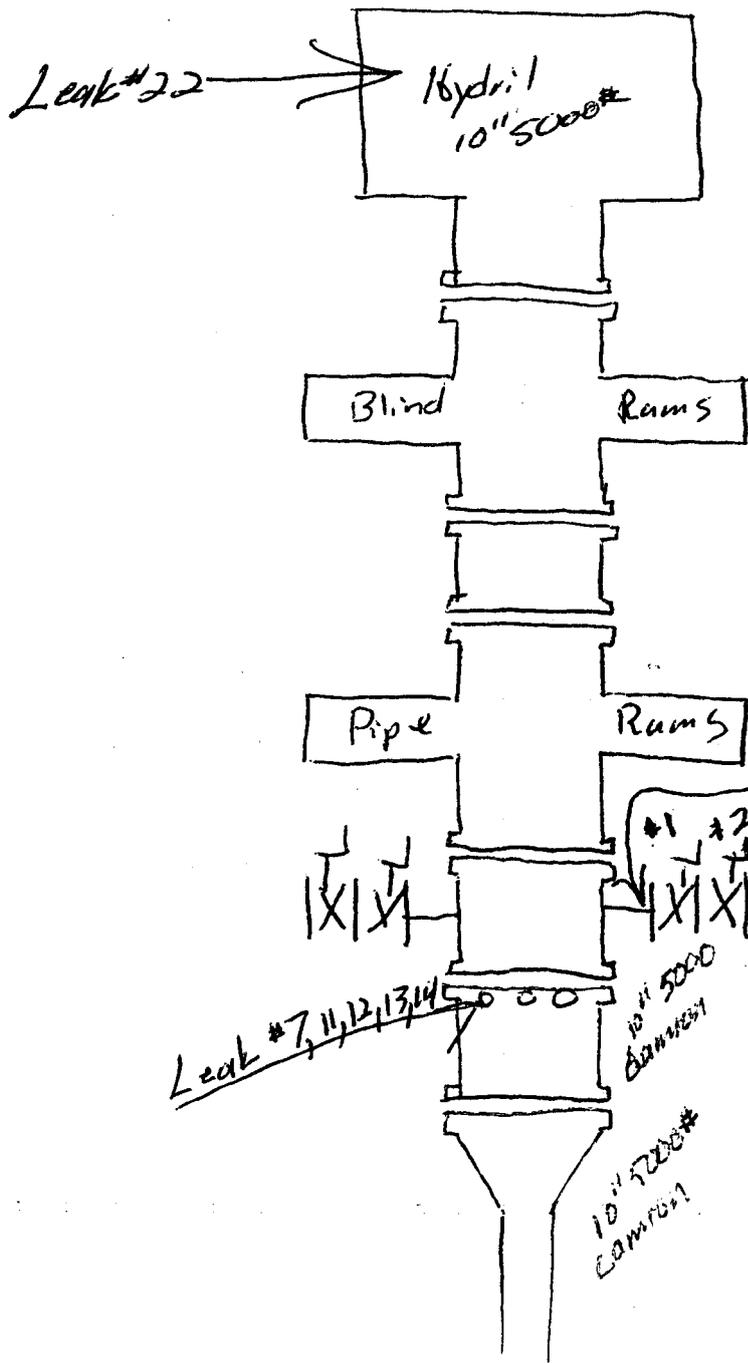
DIVISION OF  
 OIL, GAS & MINING

Badger Oil Company (con't)

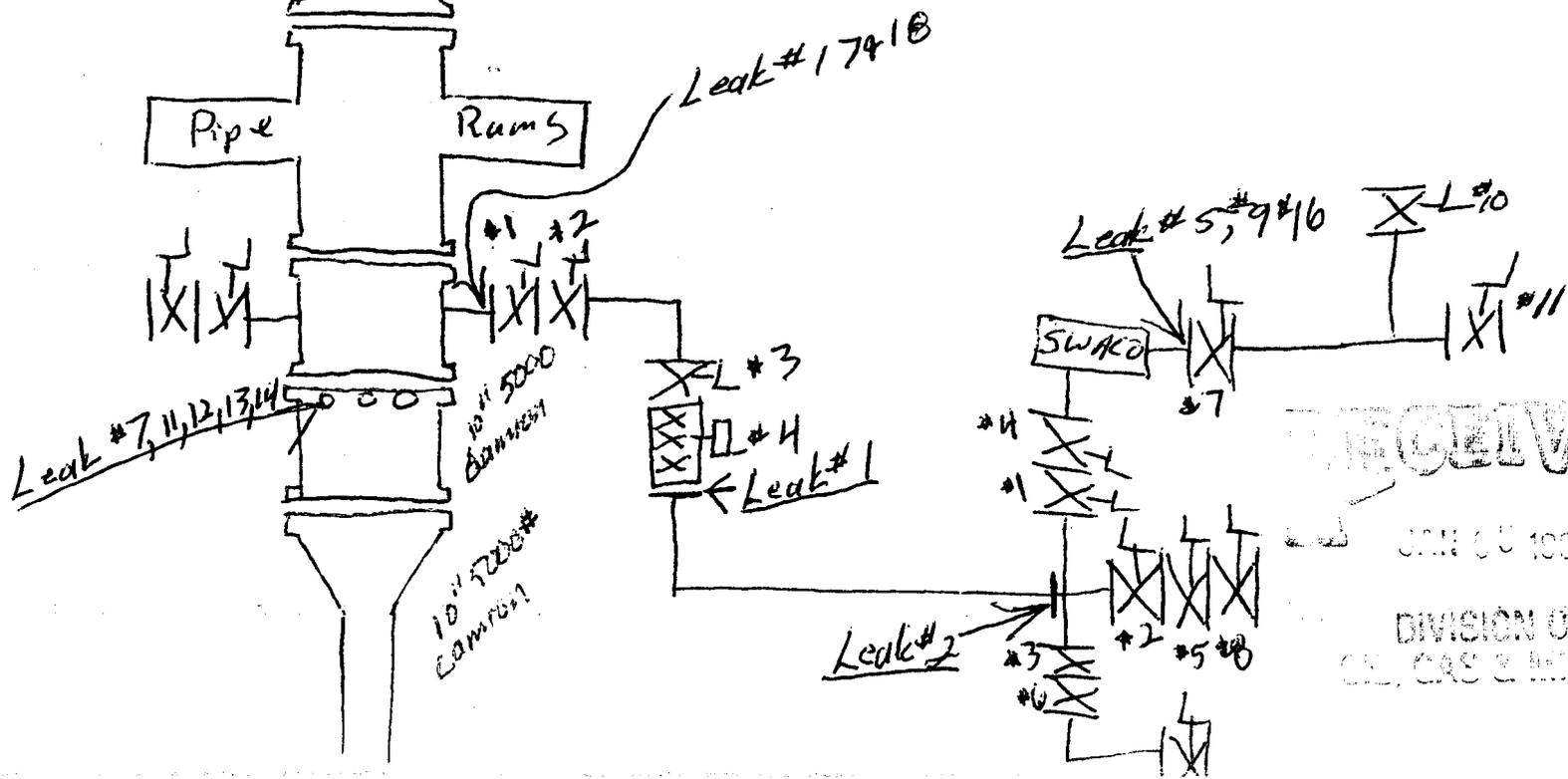
TEST #	ITEM TESTED	PRESSURE	MIN. HELD	RESULTS
14	Same as above	5000#	-	Same Leak -tighten
15	Same as above	5000#	15	No Visable Leaks
16	Same as above with Valves 7,8,9, closed on Manifold	5000#	-	Leak thru inside Valve flange on Valve #7
17	Pipe Rams with outside Valve on Kill Line and Valve #1 on Choke Line closed	5000#	-	Leak thru inside Valve flange on Valve #1 on Choke Line-tighten
18	Same as above	5000#	-	Same Leak-tighten
19	Same as above	5000#	15	No Visable Leaks
20	Same as above with Check Valve on Kill Line and Valve #3 on Choke Line closed	5000#	10	No Visable Leaks
21	Same as above with Valve #4 on Choke Line closed	5000#	10	No Visable Leaks
22	Hydril with Valves the same	1500#	-	Leak thru Hydril-open-close
23	Same as above	1500#	15	Loss-repressure-No Visable Leaks
24	Safety Valve-Dart Type	5000#	15	Loss-repressure-No Visable Leaks
25	Lower Kelly Cock	5000#	15	No Visable Leaks
26	Upper Kelly Cock	5000#	15	Loss-repressure-No Visable Leaks
27	Choke Line and Manifold with Valve #1 on Choke Line and Valves 7,8,9. on Manifold closed	5000#	10	Loss-repressure-No Visable Leaks
28	Same as above with Valves 8,9,10,11 on Manifold closed	5000#	10	No Visable Leaks

RECEIVED  
JAN 06 1961

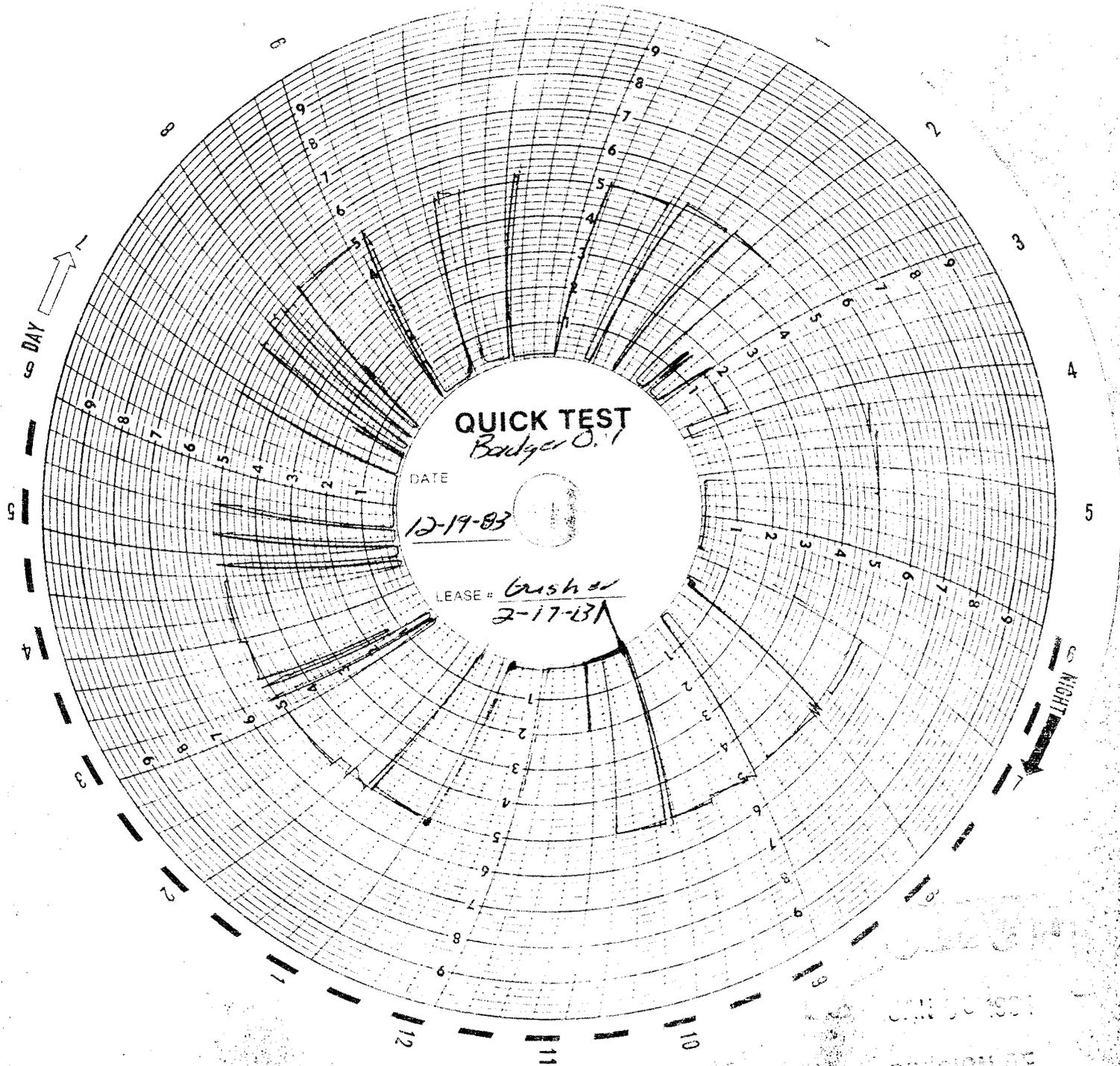
DIVISION OF  
OIL, GAS & MINING



Badger Oil  
 Gusher 2-17-131  
 12-18-83



RECEIVED  
 JAN 20 1984  
 DIVISION OF  
 OIL, GAS & MINING



DAY

NIGHT

NOV 30 1984

DIVISION OF  
GAS & MINERAL

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN DUPLICATE\*  
(See other instructions  
on reverse side)

56 64 01

5. LEASE DESIGNATION AND SERIAL NO.

FEE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Abplanalp

9. WELL NO.

Gusher 2-17B1

10. FIELD AND POOL, OR WILDCAT

Bluebell

11. SEC., T. R., M., OR BLOCK AND SURVEY OR AREA

Sec. 17, T.2S., R.1W. USM

12. COUNTY OR PARISH  
Duchesne

13. STATE  
UT.

14. PERMIT NO.

DATE ISSUED

43-013-30846

11/8/83

15. DATE SPUDDED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

19. ELEV. CASINGHEAD

12/7/83

2/7/84

3/15/84

5,167'

5,167'

20. TOTAL DEPTH, MD & TVD

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

12,777'

X

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

25. WAS DIRECTIONAL SURVEY MADE

11,028-12650

Wasatch

(See attached)

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Bond, FRM, CCL, Spectralog, Neutron C/O

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	2,850	12 1/4	1055 sx to surface	
7"	29#	10,506		920 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
5	10,324	12,775	450 SX	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	10,430	10,430

31. PERFORATION RECORD (Interval, size and number)

See Attached

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See Attached	

33.\* PRODUCTION

DATE FIRST PRODUCTION See Attached PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) See Attached WELL STATUS (Producing or shut-in) Producing

DATE OF TEST HOURS TESTED CHOKER SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

DATE

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on Items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

**37. SUMMARY OF POROUS ZONES:**

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Green River	6120		
Wasatch	9460		

**38.**

**GEOLOGIC MARKERS**

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

GUSHER 2-17B1  
Perforations  
November 29, 1986

10,384 - 89	5'
10,352 - 64	12'
10,145 - 54	9'
10,023 - 31	8'
10,016 - 18	2'
10,007 - 11	4'
9,966 - 73	7'
9,914 - 20	6'
9,900 - 05	5'
9,806 - 10	4'
9,763 - 66	3'
9,735 - 39	4'
9,685 - 88	3'
9,672 - 78	6'
9,541 - 47	6'
9,487 - 92	5'
9,388 - 93	5'
9,281 - 84	3'
9,202 - 07	5'
9,124 - 28	4'
9,104 - 08	4'
8,897 - 8,902	5'
8,891 - 92	1'
8,644 - 48	4'

24 Intervals 120' 3 JSPP

360 Holes 120 degree phasing

Casing 7" 29# Set at 10,506'

Liner 5" 18# Top at 10,324'

PERFORATIONS PICKED FROM  
Dresser Atlas PRO LOG DATED 29 NOV 86



Dowell Schlumberger

December 5, 1986  
Vernal, Utah

Mr. Cary Smith  
Mr. Bob Morlan  
Applied Drilling Services  
Roosevelt, Utah

WELL: GUSHER 2-17B1

120 Net Ft. Shot - 3 holes/ft.  
360 Holes

We recommend treating your well with 18,000 gallons Hot 15% Hcl with the following additives; 5/1000 A-200, 2/1000 L-55, 3/1000 M-38W, 10/1000 U-42, 5/1000 L-47, .25/1000 M-76 and 1/1000 J-321.

9,000 gallons Hot 2% Kcl Water with 2/1000 L-55, 3/1000 M-38W and 1/1000 J-321.

Put 2500 psi on backside. Use 2 popoffs and a chart.

Use D/S Treesaver and pump down 2-7/8" tubing, 10-12 BPM @ 8500 psi.

<u>STAGES</u>	<u>BELS</u>		
1	0	Pump 1000 gallons Acid, Drop 1 Ball every 50 gallons.	
			<u>20 Balls</u>
	24	Pump 500 gallons 2% Kcl Water, Drop 1 Ball every 47 gallons.	<u>11 Balls 20</u>
2	36	Pump 1000 gallons Acid, Drop 1 Ball every 50 gallons.	<u>20 Balls 31</u>
	60	Pump 500 gallons 2% Kcl Water, Drop 1 Ball every 47 gallons.	<u>11 Balls 51</u>
3	72	Pump 1000 gallons Acid, Drop 1 Ball every 50 gallons.	<u>20 Balls 62</u>
	96	Pump 500 gallons 2% Kcl Water, Drop 1 Ball every 47 gallons.	<u>11 Balls 82</u>
4	108	Pump 1000 gallons Acid, Drop 1 Ball every 50 gallons.	<u>20 Balls 93</u>
	132	Pump 500 gallons 2% Kcl Water, Drop 1 Ball every 47 gallons.	<u>11 Balls 113</u>
5	144	Pump 1000 gallons Acid, Drop 1 Ball every 50 gallons.	<u>20 Balls 124</u>
	168	Pump 500 gallons 2% Kcl Water, Drop 1 Ball every 47 gallons.	<u>11 Balls 144</u>

<u>STAGES</u>	<u>BBLs</u>	
6	180	Pump 1000 gallons Acid, Drop 1 Ball every 50 gallons. <u>20 Balls 155</u>
	204	Pump 500 gallons 2% Kcl Water, Drop 1 Ball every 47 gallons. <u>11 Balls 175</u>
7	216	Pump 1000 gallons Acid, Drop 1 Ball every 50 gallons. <u>20 Balls 186</u>
	240	Pump 500 gallons 2% Kcl Water, Drop 1 Ball every 47 gallons. <u>11 Balls 206</u>
8	252	Pump 1000 gallons Acid, Drop 1 Ball every 50 gallons. <u>20 Balls 217</u>
	276	Pump 500 gallons 2% Kcl Water, Drop 1 Ball every 47 gallons. <u>11 Balls 237</u>
9	288	Pump 1000 gallons Acid, Drop 1 Ball every 50 gallons. <u>20 Balls 248</u>
	312	Pump 500 gallons 2% Kcl Water, Drop 1 Ball every 47 gallons. <u>11 Balls 268</u>
10	324	Pump 1000 gallons Acid, Drop 1 Ball every 50 gallons. <u>20 Balls 279</u>
	348	Pump 500 gallons 2% Kcl Water, Drop 1 Ball every 47 gallons. <u>11 Balls 299</u>
11	360	Pump 1000 gallons Acid, Drop 1 Ball every 50 gallons. <u>20 Balls 310</u>
	384	Pump 500 gallons 2% Kcl Water, Drop 1 Ball every 47 gallons. <u>11 Balls 330</u>
12	396	Pump 1000 gallons Acid, Drop 1 Ball every 50 gallons. <u>20 Balls 341</u>
	420	Pump 500 gallons 2% Kcl Water, Drop 1 Ball every 47 gallons. <u>11 Balls 361</u>
13	432	Pump 1000 gallons Acid, Drop 1 Ball every 50 gallons. <u>20 Balls 372</u>
	456	Pump 500 gallons 2% Kcl Water, Drop 1 Ball every 47 gallons. <u>11 Balls 392</u>
14	468	Pump 1000 gallons Acid, Drop 1 Ball every 50 gallons. <u>20 Balls 403</u>
	492	Pump 500 gallons 2% Kcl Water, Drop 1 Ball every 47 gallons. <u>11 Balls 423</u>
15	504	Pump 1000 gallons Acid, Drop 1 Ball every 50 gallons. <u>20 Balls 434</u>
	528	Pump 500 gallons 2% Kcl Water, Drop 1 Ball every 47 gallons. <u>11 Balls 454</u>
16	540	Pump 1000 gallons Acid, Drop 1 Ball every 50 gallons. <u>20 Balls 465</u>
	564	Pump 500 gallons 2% Kcl Water, Drop 1 Ball every 47 gallons. <u>11 Balls 485</u>
17	576	Pump 1000 gallons Acid, Drop 1 Ball every 50 gallons. <u>20 Balls 496</u>
	600	Pump 500 gallons 2% Kcl Water, Drop 1 Ball every 47 gallons. <u>11 Balls 516</u>

Page 3  
Applied Drilling Services  
Dec. 5, 1986

<u>STAGES</u>	<u>BBLS</u>	
18	612	Pump 1000 gallons Acid, Drop 1 Ball every 50 gallons.
		<u>20 Balls 527</u>
	636	Pump 500 gallons 2% Kcl Water. No Balls.
19	648	Flush with 80 bbls. 2% Kcl Water.
	728	SHUT DOWN.
		<u>547</u>

9,000 gallons 28% Hcl  
90 gallons A-200 Corrosion Inhibitor  
54 gallons L-55 Clay Control  
81 gallons M-38W Non-emulsifier  
180 gallons U-42 Iron Control  
135 gallons L-47 Scale Inhibitor  
30 gallons J-321 Friction Reducer  
2,100 lbs. Kcl  
547 Ball Sealers  
2 Ball Injectors  
2 C-310 Pumps  
1 Blender  
1 Treesaver

Mileage

\$18,130.00

Thank you,

R. D. Slaugh  
Sales Engineer

APPLIED DRILLING SERVICES

COMPLETION REPORT

BADGER OIL CORP.  
"GUSHER 2-17B1"  
SEC 17-T2S-R1W  
DUCHESNE CO., UTAH

GAMACHE RIG #11  
3/1/84 - 4/10/84  
FINAL REPORT  
5,167' GL - MSL  
5,189' KB - MSL

FOREMAN:           DEMPSEY DAY

TOOL PUSHER:       KEN RICHENS

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN DUPLICATE\*  
(See other instructions  
on reverse side)

56 64 01  
012017

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.

2. NAME OF OPERATOR  
Badger Oil Corporation

3. ADDRESS OF OPERATOR  
P. O. Box 52745, Lafayette, LA 70505

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations)  
At surface

At top prod. interval reported below

At total depth

14. PERMIT NO. 43-013-30846 DATE ISSUED 11/08/83

15. DATE SPUDDED 12/07/83 16. DATE T.D. REACHED 02/07/84 17. DATE COMPL. (Ready to prod.) 03/15/84 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 5167' 19. ELEV. CASINGHEAD 5167'

20. TOTAL DEPTH, MD & TVD 12,777 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY\* 2 23. INTERVALS DRILLED BY → ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
Wasatch Bottom of Green River  
Wasatch Transition

26. TYPE ELECTRIC AND OTHER LOGS RUN Spectra Log, Acoustic Cement Bond Log, VDL Gamma Ray, Acoustic Frac Log  
CO Logs  
27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	2,850	12 1/4	1055 sx to surface	
7"	29#	10,506	8 3/4	920 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
5"	10,324	12,775	450	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	8,525	8,525

31. PERFORATION RECORD (Interval, size and number)  
See Attached List

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED  
See Attached List

33.\* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
12/12/86	Hydraulic Pump	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/12/86	24		→	126.7	84	10	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
		→	126	84	10	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
Sold to Gary Energy

TEST WITNESSED BY  
Robert Morlan

35. LIST OF ATTACHMENTS  
List of Perforations & Dowell Schlumberger Acid Treatment

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Robert Morlan TITLE Production Foreman DATE 1/08/87

## INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

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**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

### 37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

### 38.

### GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

DAYLOG

for BADGER OIL CORP.

by Applied Drilling Services

"GUSHER 2-17B1"  
Sec 17 - T2S - R1W  
Duchesne Co., Utah

COMPLETION REPORTS

3/1/84 Day #3. 3 hrs.. lay pump lines, circ. hole, and pressure test 7" casing to 2500 psi for 15 min., test ok, no leak off. 3 1/2 hrs.. pick up 2 jts. of tubing and tag up at 10,338, pick up power swivel and drill out plug in 5" liner hanger. 1/2 hr circ. bottoms up. Pressure tested top of 5" liner to 2500 psi, after drilling plug no leak off. 3 1/2 hrs. pick up 35 jts. and trip in to 11,607.26. Broke circ. and circ. bottoms up, fluid had some trace of drilling fluid on bottoms up. 1 hr pick up 14 more jts. and trip in to 12,036. String started to taking wt. Circ. bottoms up fluid was loaded with drilling mud. 1 hr pull 56 jts. and stand in derrick. Drain pump and lines, 1 hr crew travel. 11 1/2 hrs. wait on daylight. Prep. to trip in and wash down to float collar in 5" liner. Float collar at 12,729.

3/2/84 Day #4. 1 hr trip in with 56 jts. of 2 7/8" tubing. Broke circ. and circ. bottoms up. 9 1/2 hrs. pick up power swivel and start drilling and washing from 12,036 to 12,187. Returns on fluid carrying a large amount of cement and drilling mud. Trip out 70 jts. of 2 7/8" tubing. Shut well in for night. 1 hr crew travel time. Prep to trip out, Lay mill down, trip in with bit to drill cement. 11 hrs. wait on daylight.

3/3/84 Day #5. 7 hrs. finish tripping out with 4 1/8" mill and lay down same. 4 hrs. pick up 4 1/8" bit. Trip in 340 jts. of tubing. Shut well in for night. 1 hr crew travel time. 12 hrs. wait on daylight to finish tripping in 4 1/8" bit to drill cement. Wash down to float collar.

3/5/84 Day #7. 1 1/2 hrs. trip in 66 jts. 2 7/8" tubing, and pick up power swivel. 10 1/2 hrs. drill cement from 12,387 to 12,680. 2 1/2 hrs. trip out 80 jts. of tubing, shut well in for night, drain pump and lines. 9 1/2 hrs. wait on daylight to finish drilling cement. Float collar at 12,729.

3/6/84 Day #8. Check wellhead for pressure, 0 psi. 1 1/2 hrs. trip in with 80 jts. of tubing. Rig up power swivel. 4 hrs. drill cement from 12,680 to 12,729. 1/2 hr circ. bottoms up and lay power swivel down. 4 1/2 hrs. trip out 409 jts. of tubing. Rig up Dresser Atlas and run cased hole logs, run bond, FRM, CCL, from 12,724 to 10,300, Spectralog from 12,724 to 10,500. Prep to run neutron, and carbon/ox log. Bond log was run with 1,000 psi on annular.

3/7/84 Day #9. 15 hrs. finished logging with Dresser Atlas. Run neutron GRM, from 12,724 to 10,300. Spectralog from 12,724 up to 10,500. Carbon/Ox log from 12,724 up to 12,120. Rig on stby with no charge.

3/8/84 Day #10. 24 hrs. rig on stby with no charge. Waiting on orders to perforate.

3/9/84 Day #11. 24 hrs. rig on stby, with no charge. Waiting on orders to perforate. Received orders for depths, and perforations, 3-8-84. Gave notice to O.W.P., and set up perforation job for 3-10-84.

3/10/84 Day #12. 24 hrs. rig on stby, no charge. Prep to trip in with 3 3/8" casing gun, and start first perforation at 12,698' with O.W.P.

3/11/84 Day #13. Rig up O.W.P. Change pipe rams. Install extra set of blind rams. Test BOP and flanges to 3000 psi. O.W.P. Run in with 3 3/8" casing gun and perforate the following zones.

RUN #1	12496 - 501	12486 - 90	12412 - 20	12252 - 58
	12230 - 40			
RUN #2	12116 - 20	12054 - 66	11930 - 46	
RUN #3	11882 - 86	11876 - 80	11856 - 60	11826 - 32
	11811 - 19			
RUN #4	11790 - 94	11778 - 82	11734 - 38	11654 - 60
	11616 - 22			
RUN #5	11532 - 36	11461 - 65	11384 - 88	11361 - 69
	11302 - 08			
RUN #6	11220 - 24	11178 - 82	11138 - 42	11120 - 24
11104 - 10	On RUN #1 BEFORE SHOT		0 PSI	AFTER SHOT 900 PSI

RUN #2 BEFORE SHOT	1200 PSI	AFTER SHOT	2200 PSI
RUN #3 BEFORE SHOT	2750 PSI	AFTER SHOT	2800 PSI
RUN #4 BEFORE SHOT	2750 PSI	AFTER SHOT	3250 PSI
RUN #5 BEFORE SHOT	3400 PSI	AFTER SHOT	3300 PSI
RUN #6 BEFORE SHOT	3400 PSI	AFTER SHOT	3000 PSI

(Dropped down to 2800 psi) Lubricator waxed up and perf gun hung up in lubricator. Shut down until daylight. Pressure drop was at 11,104'.

3/12/84 Day #14. Check wellhead pressure, 0 psi. Rig up hot oiler to remove from lubricator. Perf gun still stuck in lubricator. Thawed out lubricator. Rope socket pulled out of perf gun, leaving perf gun in both lubricator and BOP's. Opened BOP and dropped perf gun to bottom. Re-rig O.W.P. up and perforated the following zones:

RUN #7	12650 - 54	12608 - 34	12532 - 41	12516 - 22
RUN #8	11090 - 94	11028 - 34	11018 - 24	

On RUN #7 BEFORE SHOT 700 PSI AFTER SHOT 800 PSI  
Within 1 hour, pressure increased to 3600 psi.

On RUN #8 BEFORE SHOT 3600 PSI AFTER SHOT 3700 PSI  
Set Baker Model "F" Packer @ 10430'. Rigged down O.W.P. and released. Shut well in for overnight. Prepared to pick up 2 7/8" tubing and sting into Baker Packer.

3/13/84 Day #15. Check wellhead for pressure - had 1600 psi. Blew well down to 0 psi within 45 min. Change blind rams & installed 2 7/8" tubing rams. Laid down 75 jts. of 2 7/8" tubing. Run 334 jts. Displaced hole with 361 bbls of production water with 1 bbl of oxygen inhibitor. Space out tubing & land with 8000 lbs in compression. Tubing string: 1-2 ft pup, 334 jts. of 2 7/8" tubing. One seal nipple. Shut well in.

3/14/84 Day #16. Rig up and pick up 137 jts of 1-1/2" heat string-4,512.91 ft. Land heat string with full string wt. Rig floor down and nipple BOPs down.

Pick up xmas tree and nipple up some. Pressure test to 5,000 psi. Test OK. Turn well over to Paul Wells for flow testing. Had 3,000 psi on first 30 mins of flowing with 18/64 choke. Shut well in for 30 mins. Pressure came up to 5,000 psi. Second open flowing well with 16/64 choke came to 5,000 psi.

Note: 2 7/8" and 1 1/2" tubing has full collars. 7 p.m. - 7 a.m. - 12 hrs 58 # on treater at 125 deg., tubing pressure 2,000 psi on a 10/60 forcec. 0 - oil, 67.04 water. Total production: 67.04 bbls. Flaring 1.3 - 1.5 million cubic ft of gas. Cannot shut well in because pressure build over 5,000 psi. Initial flow 7 p.m. - 9 p.m. 5,000 psi on a 15/64 choke, declining to 2,000 psi on a 10/60 force over 12 hrs.

3/15/84 Day #17. 24 hrs flow testing well. 11 hrs flow on 10/64 choke with 2,100 psi, making mostly gas. 1.300 mcf. Choke well down from 10/64 to 4/64 choke and let pressure build up to 4,500 psi. It took 45 mins. 13 hrs flow well on 14/64 choke with 4,400 psi making 1.220 mcf. At 4 p.m., oil started to production tanks. Last 24 hrs has produced 21.6 bbls of oil, 2.2 bbls of water. Continue to flow well on 14/64 choke. Pressure is consistent, and volume of gas is dropping. Oil is lightly cut to yellow stain.

3/16/84 Day #18. 24 hrs flow test well on 14/64 choke. Pressure has dropped from 4,400 psi to 4,200 psi. Production: oil 23.27 bbls, water .5 bbls, gas 900,000 cubic ft. Oil that was produced is mostly conasate. Continue to flow well.

3/17/84 Day #19. Flow test well for 24 hrs on 14/64 choke. Pressure 4,200 psi. Production: oil 18.39 bbls, gas 600,000 cubic ft. Pressure is steady. Volume of gas has dropped 300,000 cubic ft.

3/18/84 Day #20. Flow test well for 24 hrs on 14/64 choke. Pressure has dropped from 4,200 psi to 4,000 psi. Production: oil 35.02 bbls, water 0 bbls, gas 600,000 cubic ft.

3/19/84 Day #21. Flow test well for 24 hrs. 4 hrs flow on 14/64 choke. Pressure dropped down to 3,000 psi. 20 hrs flow on 10/64 choke. Within 45 mins, pressure came up to 4,000 psi.

3/20/84 Day #22. 24 hrs flow test well. 5 hrs on 10/64 choke. Pressure dropped to 3,500 psi. 9 hrs flow on 8/64 choke. Pressure maintain 3,500 psi. 10 hrs flow on 6/64 choke with 4,000 psi. Production: oil 30.02 bbls, water 0 bbls, gas 700,000 cubic ft. Expect to have temporary gas line laid with Gary Energy for sales by 3/23/84.

3/21/84 Day #23. Continue flowing well on 6/64 choke with 4000 psi. Production - Oil 18.5 bbls. Water 0 bbls. Gas 700 mcf. 24 hrs flow testing well.

3/22/84 Day #24. Continue flowing well on 6/64 choke with 4000 psi. Production - Oil 20.0 bbls. Water 0 bbls. Gas 700 mcf. Continue flowing. Filling reserve pit and making preparations for fencing the tank battery and wellhead.

3/23/84 Day #25. 24 hrs. flowing well on 6/64 choke at 3900 psi.

Production:

Oil	31.6 bbls.	Cum. 201.6 bbls.
Water	0 bbls.	Cum. 2.2 bbls.
Gas	700 mcf.	

3/24/84 Day # 26. Flow test well for 24 hrs on 6/64 choke. Pressure has dropped to 3000 psi. Production - Oil 21.7 bbls. Water 0 bbls. gas 680 mcf. Within the last 48 hrs. pressure has dropped 200 psi. The mcf. has dropped 20. Continue to flow on 6/64 choke.

3/25/84 Day #27. Flow test well for 24 hrs. 3 hrs flow on 6/64 choke at 3000 psi. 1/2 hour blew well down to 1200 psi. 1/2 hr change choke. pin and seat was heavily cut. Within 1/2 hour pressure had gained 1000 psi. 20 hrs flow well on 16/64 choke at 1500 psi. Last 24 hrs of production-oil 60.1 bbls- Water 0 bbls- Gas 1445 mcf continue to flow well on 16/64 choke at 1500 psi waiting on gas line for sales to Gary Energy.

3/26/84 Day #28. 24 hrs flow test well on 16/64 choke @ 1500 psi. Production; Oil 60.9 bbls. Water 0 bbls. Gas 14400 mcf. Cum oil 366.1 bbls. Verbal approval has been given for gas line from Gary Energy for gas sales. Expect to line 3/27/84.

3/27/84 Day #29. 24 hrs flow test well on 16/64 choke @ 1500 psi.  
Production: oil-73 bbls: water-0 bbls: Gas-135 mcf. Cum oil  
404.4 bbls.

3/28/84 Day #30. Flow test 24 hrs on 16/64 choke @ 1500 psi.  
Production: oil-43.9 bbls: water-0 bbls: Gas-1480 mcf. cum  
oil-448.6 bbls. Continue to flow on 16/64 choke at 1500 psi. Will  
be hooking up gas line for sales to Gary Energy today.

3/29/84 Day #31. Flow test well for 24 hrs. on a 16/64 choke at  
1500 psi. Production: Oil-42.9 bbls. Water-0 bbls. Gas 1.476 mcf.  
Gary energy took gas for sales at 11 a.m. 3/28/84. Receiving .771  
mcf thru 3" plastic lining. Prep to lay 6" steel line to receive  
more volume.

3/30/84 Day #32. Flow test well 24 hrs on 16/64 choke at 1500 psi.  
Pressure has dropped 50# last 24 hrs. Production: Oil- 55.2 bbls.  
Water-0 bbls. Gas- 1.450 mcf. Cum oil-546.2 bbls. Gas sales to  
Gary Energy is .771 mcf.

3/31/84 Day #33. Flow test well for 24 hrs on 16/64 choke at 1450  
psi. Pressure came back up 50 psi. Production: Oil-34.6 bbls.  
Water-0 bbls. Gas -1.450 mcf. Gary Energy is now receiving 1.450  
mcf for gas sales. No flare is lite.

4/1/84 Day #34. 4 hrs flow test on 16/64 choke at 1500 psi at 11  
a.m. 3/31/84 open choke up to 19/64 choke at 1050 psi. Production:  
Oil-44.8 bbls. Water-0 bbls. Gas-1.500 mcf. Sold 441.2 bbls of  
oil. Total production 625.6 bbls. Gary Energy receiving 1.500 mcf.  
thru sales line.

4/2/84 Day #35. Flow test well for 24 hrs. on 19/64 choke at 1500  
psi. Production: Oil-40.0 bbls. Water-0 bbls. Gas-1.575 mcf.  
Gary Energy is receiving total gas. Continue to flow on 19/64  
choke at 1050 psi. Prep for acid job on 4/4/84.

4/3/84 Day #36. Flow test well on 19/64 choke at 1100 psi.  
Production: Oil-  
41.5 bbls. Water-0 bbls. Gas-1.590 mcf. Total production: 706.9  
bbls oil. Continue to flow on 19/64 choke at 1100 psi. Gary  
Energy taking total flow of Gas.

4/4/84 Day #37. Flow test well 24 hrs on 19/64 choke at 1100 psi.  
Production: Oil-33.5 bbls. Water-0 bbls. Gas-1.570 mcf. Total  
production: 740.4 bbls oil. Continue to flow on 19/64 choke. Rig  
up NOWSCO and prep for acidizing. Will start to acidize at 10:30  
a.m.

4/5/84 Day #38. 3 hrs flow test well on 19/64 choke at 1100 psi.  
Shut well in. Rig up NOWSCO to acidize. Stab tree-saver and  
pressure test line to 8800 psi. NOWSCO acidized with following:  
22596 gal 12.5% acid; 60 gal corrosion inhibitor; 20 gal  
non-mulsifier; 500# iron stabilizer agent; 60# friction reducer;  
750 7/8" steel ball. Dropped 1-1/2 balls per barrel. Average rate  
10.6 bbls. Average pressure 5980 psi. Average hydraulic horse

power 1554. Max rate 15.4 bbls. Max pressure 6000 psi. No ball out. Flush acid top perforations. Job complete at 12:11 p.m. 4/4/84. Initial shut in pressure 3600 psi. 15 in. 2080 psi. 10 min. 1460 psi; 15 min. 1400 psi. Rig NOWSCO down. Hold acid on formation 45 min. Open choke and drop seal balls. Flow Back on 16/64 choke. Recovering flush water and acid water. At 2:00 a.m. 4/5/84, Started production back to production pump. Still flaring gas. Flow well on 18/64 choke at 950 psi. Production: Oil-147.7; Water-27.21; Gas 2.420 mcf. Continue to flow on 18/64 choke.

4/6/84 Day #39. Flow test well for 24 hrs. 4 hrs on 18/64 choke at 950 psi. 20 hrs on 15/64 choke at 1600 psi. Production: Oil-133.7 bbls. Water-0. Gas 1500 mcf.

4/7/84 Day #40. Flow test well on 15/64 choke at 1500 psi. Production: Oil-85.9 bbls. Water-0 bbls. Gas 1.450 mcf.

4/8/84 Day #41. Flow test well on 19/64 choke for 24 hrs at 900 psi. Production: Oil-135.1 bbls. Water-19.91 bbls. Gas-1.500 mcf. Gary energy is taking most of the gas volume. Small flare at times.

4/9/84 Day #42. Flow test well for 24 hrs on 19/64 choke at 900 psi. Production: Oil-46.7 bbls. Water-18.28 bbls, Gas .153 mcf. Measurements uncertain. Gary energy accepting most of gas volume. Surveying fence line for Glen Allred. Making preparations for fencing tank battery and well head.

4/10/84 Day #43 Flow test well for 24 hrs on 19/64 choke at 900 psi. Production: oil-85.8 bbls. Water-12.12 bbls. Gas 140000 mcf.

APPLIED DRILLING SERVICES  
ROOSEVELT, UTAH  
801-722-5087

RECAP PROGRAM

A D S OPERATING INC.  
307 266 1814  
CASPER, WYOMING

for

BADGER OIL CORP.  
"GUSHER 2-17B1"  
SEC 17-T2S-R1W  
DUCHESNE CO., UTAH

NICOR RIG #60  
1/1/84-2/10/84

5,167' GL - MSL  
5,189' KB - MSL

FOREMAN: DEMPSEY DAY  
TOOL PUSHER: JOHN PALMER  
MUD ENGINEER: ADS/FSI  
MUD LOGGER: REED BROS. LOGGING

DAYLOG

for BADGER OIL CORP.

by Applied Drilling Services

"GUSHER 2-17B1"  
Sec 17 - T2S - R1W  
Duchesne Co., Utah

1/1/84 (Day #25). Finish picking up overshot, trip in, second fish had dropped 143', 7 hours, latch on to second fish, working back through tight spots, pulling 325,000#, recover all fish, bit and two drill collars were plugged, a few joints of drill pipe were bent above DC when fish was dropped, 6 hrs laying down fishing tools and bottom hole assembly, magnflux all 18 DC plus 11 JTS of HWDF, 2.50 hrs tripping in with bit #7 and laying down 10 JTS of bent drill pipe.

1/2/84 (Day #26). 1-hr finish tripping in with bit #7, started taking weight broke circ at -3160' have spend the last 23 hrs wash/ream to 4630' some JTS seem to go easy and other take weight, run one at time driller ran 4 STDS in the hole, lost about 100 bbl of mud, have been breaking stds down and washing singles down, one at a time layed down approx 30 JTS of bent drill pipe shaker carrying a large amount of cutings.

1/3/84 (Day #27). 15 1/2 hrs finish washing from 4630' to 7304', lower parts of the hole was more open than the top parts, washed singles down to 7304', lost no mud in last 24 hrs. Drill from 7304' to 7446'.

1/4/84 (Day #28). Drill from 7446 to 7904 no hole trouble top of Green River 5468.

Show #3 Depth 7514-40, Drill rate 3/1/3.5, Gas 2/2/2, 10% S-S CLR FROS V-FRg, FGR S-ANG H&T CEMENT 90% SH drk from slty.

1/5/84 (Day #29). Trip for bit #8 at 7909. Hole in good shape on trip out. Pick up B.H.A, trip in, wash and ream from 7304 to 7909, out of gauge hole. 0:600 this morning, drilling ahead at 8064. No problems.

1/6/84 (Day #30). Drilling, no problems.

Show #4 Depth 7780-7860, Drill rate 3/2/3.5, Gas 2/6/5, 20% LS LT GY HD slty TR calc XLS on fract edge-fracture spl. 80% SH pred brn drk brn firm HD silt no fluo.

Show #5 Depth 8084-92, Drill rate 3/1.5/3.5, Gas 6/6/6, 100% SH blk firm HD slty blk calc no fluo good milky cut.

Show #6 Depth 8126-38, Drill rate 3.5/2/3.5, Gas 6/85/20, 80% blk SH A/A# 5 w/f cut 20% LS tan HD slty calc XLS. No fluo.

Show #7 Depth 8202-08, Drill rate 3/1.5/3.5, Gas 20/80/30, 100% blk SH same as #5 A?A no fluo.

feet. 48 Jts of 5-95 casing, 2088,80. Total footage 9,319.30.

Show #22 Depth 9956-78, Drill rate 5/1.5/5, Gas 1500/3800/2600, 10% SS wht/gy S&P V-fgr fri cement calc yel fluo milky yel cut film of oil on mud lt grn brn wxy. 90% SH blk HD sft slt calc blk no fluo no cut.

Show #23 Depth 10.188-99, Drill rate 5/3/5.5, Gas 2000/35000/25000, SH 90% 80% blk HD slty V-blky-fiss n calc 10% red

BADGER OIL'S "GUSHER 2-17B1"

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sft slty sl calc 10% gy/grn hd slty TR och sft slty. 10% ls tan/wht hd slty no fluo n cut.

1/13/84 (Day #37). Drilled from 10,242 to 10,407. No trouble. Raised mud Wt up to 10.0 due to high back ground gas. Back ground gas dropped from 2000 units to 1000 units. Daily mud cost includes two loads of bulk bar. \$6,871. Have a total of 10,843.10 feet of 7" casing on location. With threads on. O: 600 operation tripping in with bit # 6.

Show #24 Depth 10,268-86, Drill rate 7/3/6, Gas 2000/4000/2000, SH 90% blk hd frim slty. 10% gy hd tr och sft ss wht fros S&P fri cement. No fluo no cut.

1/14/84 (Day #38). Drilled from 10407 to 10500. Circ 2.50 hrs, made short trip of 20 Stds, no fill. Before short trip we were carrying 800-900 units of gas. On bottoms up after short trip, 30 min 1300 units, 74 mins 2000 units. Normal bottoms up 132 mins. Had 10.3+ going in, coming out had 9.9 Wt. Reached 10,500 at 11:00 p.m. 1/13/84.

1/15/84 (Day #39). 3 hrs finished cond mud. Raised mud Wt up to 10.7 in the suction and 10.4 at flow line. Triped out. Rig up dresser atlas and run DIL, FDC & CNL. Logs were run from 10,500' to 2852'. On tripping out to run logs strapped all drill pipe and drill collars. Drillers depth 10,500' Dresser atlas depth-10,501' S>L>M 10,494'. Made no correction.

1/16/84 (Day #40). Finished tripping in to 10,500. Broke circ at 8000 units. Bottoms up gas at 10,500' was 2400 units, gas cutting mud from 10.4 to 10.0. 9.1/2 hrs raiseing mud Wt up to 10.6+. Final back ground gas was 850 units. 9.1/2 hrs laying down drill pipe and drill collars. Hole is in good shape.

1/17/84 (Day #41). Finish rigging up casing crew, run 83-Jts of 7" 29#, 5-95, LT&C- 3572.08 feet. Run 173 Jts of 7" 29#, N80, LT&C- 6933.73'. Total of 10,505.81', landed at 10,495 KB. Halliburton cemented 7" casing with 20 bbls of mud flush, 520 sx of Halliburton Lite w/ 10#/sx Gilsonite, 1/4#/sx Flocele, .04% hr4, slury Wt 12.7 ppg. Tailed in with 400 sx of class-H s/ 1/4#/sx Flocele, .02% hr-4, slury Wt., 15.8 ppg, plug down 9:55 p.m. 1-16-84. Cement fill, 4250'. Set slips on 7" casing with full Wt of string.

1/18/84 (Day #42). 9 HRS W.D.C., 1hr finished nipple up, changed 4-1/2" rams to 3-1/2". 7 hrs pressure test B.O.P stack with yellow jacket, blind rams 1000 psi, hydrill 3000 psi, pipe rams and all valves, flanges tested to test 4500 psi. All BOP equip test ok, no leaks. Test 7" casing to 1000 PSI with 10.6 mud wt, no leaks. 5 hrs rig up pick-up machine and pick up 27-4-3/4"DC. Daily mud cost

90-% blk SH A/A w/f cut no fluo 10% tan HD slty TR calc XLS.

1/7/84 (Day #31). 0:600, drilling at 8835. Have drilled from 8497 to 8835. No problems.

1/8/84 (Day #32). 0:600 drilling ahead at 9165. No trouble. Received 3 loads of 7" casing 29#, LTC, N-80.

Show #9 Depth 8892-8902, Drill rate 4.5/2.5/3.5, Gas

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30/60/50, SH- 90% drk brn-brn HD frm blk y OCC sft slty calc TR yel fluo f milky cut 10% LT GY frm slty calc.

Show #10 Depth 8938-8950, Drill rate 4/2/4.5, Gas 40/90/40, 100% SH as above #9.

Show #11 Depth 8982-8992, Drill rate 4/3/4, Gas 40/60/40, 100% SH drk brn A/A #9.

Show #12 Depth 9118-9132, Drill rate 3.5/2.0/4.5, Gas 30/50/30, 100% SH drk brn A/A #9.

1/9/84 (Day #33). Trip for bit #9 at 9264. Hole in good shape. Washed 60' to bottom, bit #8 out of gauge 1/8". Install rotating head. 0:600 drilling ahead at 9338.

Show #13 Depth 9199-9232, Drill rate 3.5/2.0/4.0, Gas 2/140/80, 100% SH blk sft slty blk y dolc N.F. G.C.

1/10/84 (Day #34). Drill from 9338 to 9638. Mud is being cut from 9.1 to 8.7 at this time. Driller is raising WT up to 9.3.

Show #14 Depth 9383-98, Drill rate 4/1/4.5, Gas 300/550/300, SH 100% blk sft slty dolc G-cut N-fluo.

Show #15 Depth 9422-38, Drill rate 5/1/4, Gas 200/2500/450, 100% SH blk sft frm slty N-cut N-fluo.

Show #16 Depth 9550-64, Drill rate 4/3/5.5, Gas 1000/2500/1500, 100% SH blk sft frm slty N-fluo trace-cut.

1/11/84 (Day #35). Drilled from 9675 to 9970. No trouble.

Show #17 Depth 9640-52, Drill rate 3.5/2.0/3.5, Gas 1200/2650/1400, 100% SH drk sft frm silt calc G-yel fluo G-yel cut trace of lt grn brn WXY oil.

Show #18 Depth 9700-14, Drill rate 4/2.5/4, Gas 1400/1800/1400, A/A #17-no fluo no cut.

Show #19 Depth 9742-52, Drill rate 4/3/4.5, Gas 1300/2000/1400, A/A #17-TR fluo-TR cut.

Show #20 Depth 9818-24, Drill rate 4/2.5/4, Gas 1950/2750/2000, SH A/A no-fluo-TR LS brn HD slty.

Show #21 Depth 9877-82, Drill rate 3.5/2.0/4.0, Gas 2100/3000/2100, same as #20.

1/12/84 (Day #36). Have drilled from 9970 to 10242. No trouble.

1/19/84 (Day #43) Pick up 3.5", drill plu float collar & shoe, pressure test casing & formation to 1000 psi 13.0 ppg, held for 15 minutes, circulate bottoms up and POOH for Diamond Bit.

1/20/84 (Day #44). POOH, set wear ring, install rotating head, pick up BHA, slip/cut drilling line, go in hole, wash bottom, drilling at 10,573'.

Show #25 Depth 10524-26, Drill rate 10/6/10, Gas 10/42/10,

BADGER OIL'S "GUSHER 2-17B1"

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SS-10% clr fros wht VFGr fri cmt no oil, no fluo, no cut SH-90% 70% ltgy frm slty calc 30% dkgy frm slty calc.

Show #26 Depth 10504-44', Drill rate 10/4/12, Gas 10/40/15,  
AA

1/21/84 (Day #26). Change liners on both pumps, both light plants down. Drilling at 10,755'.

Show #27 Depth 10552-586', Drill rate 12/4.5/12, Gas 25/800/300, SS-10% wht fros S&P VFGr sbang tr yel/gn oil, good cut sbrnd good yel fluo SH-90% 70% ltgy from slty 30% dkgy from slty.

Show #28 Depth 10595-610', Drill rate 5.5/4/6, Gas 300/800/600, AA abnt yel/gn oil, good cut, good fluo.

Show #29 Depth 10629-640', Drill rate 5.5/3.5/4.5, Gas 350/600/350, AA abnt yel/gn oil, good cut, good fluo.

1/22/84 (Day #46) Drilling at 10,957', changing out #1 light plant.

Show #30 Depth 10772-806', Drill rate 7.5/2/5.5, Gas 30/880/350, SS-40% clr fros wht S&P VFGr sbang-sbrnd fri cmt calc abnt gn wxy oil, yel fluo.

Show #31 Depth 10815-825', Drill rate 6/2.5/6, Gas 350/650/100, AA tr gn wxy oil, tr fluo, tr cut.

Show #32 Depth 10846-866', Drill rate 10/4/8, Gas 100/500/100, SS-20% AA no oil, no fluo, no cut.

Show #33 Depth 10880-894', Drill rate 8/3/6.5, Gas 80/420/80, AA no oil, no fluo, no cut.

Show #34 Depth 10916-924', Drill rate 7.5/5.5/7, Gas 100/250/130, SS-tr clr wht S&P F-MGr sbrnd-sbang cmt occ qtz tr gn wxy oil.

1/23/84 (Day #47) Drilling at 11,104', no problems.

Show #35 Depth 10954-960', Drill rate 10/7.5/10, Gas 50/900/50, 100% sh abt bnt brngn oil, no fluo, no cut.

Show #36 Depth 10984-992', Drill rate 8.5/6/8.5, Gas 75/1000/150, AA abnt gn oil, no fluo, no cut.

Show #37 Depth 10994-11020, Drill rate 7.5/4/10, Gas 150/400/1p00, SS-20% wht from F-MGr thn lns sbang-ang cldy H&T tr fri cmt no inc in oil, no fluo, no cut.

1/24/84 (Day #48). Drilling ahead to 11,305. In the last 24 hrs have lost approx 125 bbls of mud. Daily cost includes two loads of bar.

Show #38 Depth 11,090-98, Drill rate 9.5/6/7.5, Gas 50/900/450, 20% SS wht frost S&P VFGR H&T cmt. 80% SH pred gy-drk gy frm hd slty calc no fluo no cut.

Show #39 Depth 11,112-120, Drill rate 6/2/9, Gas 50/980/800,  
BADGER OIL'S "GUSHER 2-17B1" page 8

A/A tr yel fluo tr cut.

Show #40 Depth 11126-152, Drill rate 8.5/5.5/8, Gas 700/850/800, A/A no fluo no cut.

Show #41 Depth 11184-196, Drill rate 6.5/4.5/7, Gas 600/700/650, A/A tr yel fluo-tr cut.

Show #42 Depth 11230-240, Drill rate 5.5/3/5.5, Gas 200/760/200, A/A no fluo no cut.

1/25/84 (Day #49). 7-1/2 hrs rig repair pumps and light plant. Pulled 10 stds of drill pipe on rig repairs. Hole was in good shape. Had 1500 units of gas on bottoms up. Drilled from 11,305 to 11,448 in the last 24 hrs.

Show #43 Depth 11310-322, Drill rate 7.5/4.5/7.5, Gas 250/750/450, SH pred gy lt gy gy/gm sft-frm calc. SS why fros VFG S&P sub ang H&T cemt tr fluo tr cut.

1/26/84 (Day #50) Drill from 11488' to 11622'. No trouble. Rig repair, rotary chain and torque wheel.

Show #44 Depth 11462-76, Drill rate 6.5/3.5/7.5, Gas 50/440/50, 20% SS wht buff s&p vfg sang fri cmt calc tr yel fluo tr cut. 80% SH 90% dk gy frm silty calc 10% lt gy hd slty sl calc.

1/27/84 (Day #51) Drilled from 11622 to 11821. Have had some trouble with mud properties and airing up at suction tank Daily mud cost includes one load of bulk bar.

Show #45 Depth 11764-784, Drill rate 5.0/3.5/7.5, Gas 50/450/250, 20% SS wht s&p vfgr sub-ang fri-h&t cemt. calc no fluo no cut. tr of oil in mud. 80% SH 50% drk gy blk frm slty calc. 50% lt gy frm slty sdy calc.

1/28/84 (Day #52) Drilled from 11821 to 12026. Made short trip of 16 stds, no drag or fill.

Show #46 Depth 11822-842, Drill rate 10/2/7.5, Gas 350/900/300, 50% SH dkr gy blk frm slty. 50% gy frm slty tr gy/grn. 40% SS wht clr fros vfg-fg sub-rnd sub-ang h&t cemt> no fluo no cut.

Show # 47 Depth 11852-864, Drill rate 7.5/4/7.5, Gas 300/800/500, A/A #46.

Show #48 Depth 11888-896, Drill rate 6/3/6, Gas 600/800/600 80% SH lt gy gy sft-frm slty 10% blk hd frm slty. 10% gy/grn sft-frm calc. 30% SS fros wht clr vfg-fg sub-rnd sub-ang h&t cemt. No fluo

Show #49 Depth 11986-991, Drill rate 6/4/6, Gas  
200/1100/200, A #48.

1/29/84 (Day #53) Drilled from 12026 to 12087. TOH for expected leak in string. No hole. Inspecting BHA. Layed down 6 dc, two with cracked boxes, 4 belled boxes, 11 remain in derrick to be inspected.

1/30/84 (Day #54) Pick up 8 replacement drill collars. Replaced 4 jts of drill pipe on trip in. Two bent jts and two belled boxes. 2

BADGER OIL'S "GUSHER 2-17B1"

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hrs repair pipe rams. Broke circ on trip in at 10500'. Washed 147' to bottom. Received 60 jts of casing. Total of 2742.1'.

1/31/84 (Day #55) TOH for pressure loss at 12181' on std #77 at approx. 7122'. Had washed pin & box. Layed down same. Continue to TOH to check bit. OK TIH. Broke circ at 10500'. Normal. Washed & reamed 90' to bottom. Drilled from 12150 to 12185'. Pressure loss with 1850 PSI with 11.3 mud wt. 481 PSI on bit #11.

2/1/84 (Day #56) Sheared pop off nail on mud pump. Hole in suction tank, lost pit of mud. Repaired dwks chain. Repair hole in fillup line. Lay drill pipe at 12237'. TIH to change bit. TIH.

2/2/84 (Day #57) Head out on pump. Tight hole on connection, work pipe, continue drilling. Drilling ahead at 12,440'.

2/3/84 (Day #58) Well shut in on brake #53. Reading 1100 units and increased when gas buster put on. Pressure drip in drilling string. Pumped soft line down drill. TIH for hole in pipe.

Show #51, Depth 12,497-502', Drill rate 5.4/2.5/4.5, Gas 100/1000/200. 20% S-S drty wht. S&P vfg S-ang fri cement. calc. No fluo no cut. 1t grn oil over shaker. 80% SH 50% ltgy sft frm slty sdg calc. 50% dlk sft slty calc.

Show #52, Depth 12,534-630, Drill rate 4/2.5/4, Gas 180/800/200, 20% S-S A/A #51. 80% SL. 80% gy ltgy frm shy calc. 20% blk frm slty calc.

Show # 53, Depth 12,608-630. Drill rate 6/3/5, Gas 150/1100/100, A/A #52.

2/4/84 (Day #59) POOH st 12,642 for a pressure loss in drill string. Well started to flow 98 stands out. TIH to kill well. Shut well in and record pressures, curculate and condition to kill well. Circulate hole, drillers method to bring oil and gas out of annulus. Raised mut weight. Circulate on choke with mud. Shut in and record pressures, raise weight to 12.3 #/Gal. Prep to kill well with 12.3 mud wt.

2/5/84 (Day #60) Circ through choke and gas buster with 12.3 mud wt. to kill well. Shut in and check for pressure, 175 psi on DP> Circulate with 12.5 ppg, after bringing 12.5 #/Gal. Mud around. Check for flow, light flow. Circulate and condition to 12.7 #/Gal. POOH to look for hole in pipe. Hole in DP on stand #28, bad pin and box on stand #90, lay downsame. TIH and wash to bottom.

2/6/84 (Day #61) TIH, washed and reamed 120' to bottom. Washed

SHOW # , Depth 12,698-702, Drill rate 6/2.5/10, Gas 100/550/50, SH 80% gy lt gy, gy/grn, sft-fr slty, 10% brn drk brn frm-hd skty, 10% blk hd-frm slty calc. No fluo no cut.

2/7/84 (Day #62) Drilling ahead at 12,777'. String twiced off at 8467. Trip out of hole. Pick up fishing tools with grapple. TIH, circ. bottoms up. No gas. Attempt to recover fish with over shot. Grapple would not stay latched on to fish. TIH with fishing tools

BADGER OIL'S "GUSHER 2-17B1"

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only. Change out grapple. Pick up a 4-5/8" grapple. TIH Strong gas kick. Thaw out 4" line to choke.

2/8/84 (Day #63) Circ. bottoms up at 8476. Small gas bubble. Circ through choke and flow line. Raised mud wt. to 12.7. TOH with fishing string. Inspect over shot and grapple. Wait on slim hole over shot and 5" grapple. TIH in hole with same. Circ with 12.8 mud wt. Tripping out of hole.

2/9/84 (Day #64) Mud loggers on stdby. Circ through fish at 4301. Trip in hole to 12,652. Circ bottoms up. Med. Gas bubble. Washed and reamed 125' to bottom. No tight spots. Circ bottoms up at 12,777'. Trip out of hole to run logs.

2/10/84 (Day #65) Finished tripping out with bit. Rig up Dresser Atlas Logging. Logging tools would not pass 12,500. Trip out of hole with logging tool. Trip in with bit #10. Readable torque at approx. 12,486-12,505'. All connection reamed twice. Circ bottoms up with mica-nut plug. Slight gas. Trip out of hole to run (E) logs. Tripping out.

REPORT OF SPILL  
DIVISION OF OIL, GAS AND MINING  
STATE OF UTAH

Reporting Company: Badger  
Reported by: Cary Smith Date: 24 August 88 Time: 9:00pm.  
(via Carol Boham)  
Location: Qtr NE Qtr NE Section: 17 Township 2S0 Range 1W  
County: Herrick Duchesne ease: Federal      State      Indian      Fee   
Well Name & Number, if applicable: Busher 2-17 B1E 43-013-30846  
Tank Battery: Yes      No  Other:     

Date of Discharge: 24 August 88 Time of Discharge: 7:00pm  
Estimated amount of spill, in barrels: Oil 400, Produced water       
Amount recovered, in barrels: Oil 380, Produced water       
Time to control discharge: 1 hrs after discovery  
Discharge contained on lease: Yes  No       
Other lands affected: BLM      Indian      State      Fee       
Other agencies contacted: BLM      BIA      EPA      Health      DWR     

How discharge occurred: The plan was to recycle oil in a tank. The wrong valve was turned discharging oil to the pit rather than recycling it back to the tank.

Method of cleanup: Initially, the oil was pushed down to a sump by spraying hot water onto the oil surface & sucking the oil & water back out. This plan changed to using a dozer & 2 backhoes to remove the oil, water, straw & much of the underlying layer of clay & dirt from the banks  
Action taken to prevent reoccurrence: Education on which valves do what for the proper individual

Call received by: Carol Kubly Date: 24 August 88 Time: 9:00pm.

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other

2. NAME OF OPERATOR  
Badger Oil Corporation

3. ADDRESS OF OPERATOR  
P.O. Box 52745, Lafayette, LA 70505

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface  
At top prod. interval reported below  
At total depth

14. PERMIT NO. 43-013-30846  
DATE ISSUED 11/08/83

5. LEASE DESIGNATION AND SERIAL NO.  
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Abplanalp

9. WELL NO.  
Gusher 2-17B1

10. FIELD AND POOL, OR WILDCAT  
Bluebell

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec 17, T2S, R1W USM

12. COUNTY OR PARISH  
Duchesne  
13. STATE  
Utah

15. DATE SPUDDED 12/07/83  
16. DATE T.D. REACHED 02/07/84  
17. DATE COMPL. (Ready to prod.) 03/15/84  
18. ELEVATIONS (DF, RKB, RT, OR, ETC.)\* 5167'  
19. ELEV. CASINGHEAD 5167'

20. TOTAL DEPTH, MD & TVD 12,777  
21. PLUG, BACK T.D., MD & TVD  
22. IF MULTIPLE COMPL., HOW MANY\* 2  
23. INTERVALS DRILLED BY  
ROTARY TOOLS X  
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
Wasatch Bottom of Green River  
Wasatch Transition  
25. WAS DIRECTIONAL SURVEY MADE  
No

26. TYPE ELECTRIC AND OTHER LOGS RUN  
CO Logs  
Spectra Log, Acoustic Cement Bond Log, VDL Gamma Ray, Acoustic Frac Log  
27. WAS WELL CORED  
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	2,850	12 1/4	1055 sx to surface	
7"	29#	10,506	8-3/4	920 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
5"	10,324	12,775	450	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8	8,516	8,516

31. PERFORATION RECORD (Interval, size and number)  
See Attached List

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10,300-12,501	10,000 gal 16% HCl w/inhibitors

33.\* to be completed later  
PRODUCTION  
DATE FIRST PRODUCTION 12/12/86  
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Hydraulic Pump  
WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/12/86	24			126.7	84	10	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
			126	84	10	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
Sold to Gary Energy  
TEST WITNESSED BY  
Robert Morlan

35. LIST OF ATTACHMENTS  
List of Perforations

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED [Signature] TITLE Production Foreman DATE 2/3/89

\*(See Instructions and Spaces for Additional Data on Reverse Side)

## INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

### 37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

### 38.

### GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

BADGER OIL CORPORATION  
GUSHER 2-17B1  
Perforations  
September 14, 1989

SEP 25 1989  
Oil

8,919 - 8,924	3 spf		
8,937 - 8,946	3 spf		
8,977 - 8,980	3 spf	3 Intervals	3 spf
		7 Intervals	2 spf
9,155 - 9,158	2 spf		
9,274 - 9,276	2 spf		
9,312 - 9,318	2 spf		
9,383 - 9,386	2 spf		
9,503 - 9,506	2 spf		
9,522 - 9,525	2 spf		
9,742 - 9,745	2 spf		

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL  GAS WELL  OTHER  **RECEIVED**

2. NAME OF OPERATOR: Badger Oil Corporation

3. ADDRESS OF OPERATOR: Rt. 3 Box 3011, Roosevelt, Utah 84066

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface: See Below

5. LEASE DESIGNATION AND SERIAL NO.: Ute

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UNIT AGREEMENT NAME

7. FARM OR LEASE NAME: All Badger Wells

8. WELL NO.: See Below

9. FIELD AND POOL, OR WILDCAT: Bluebell

10. SEC., T., R., M., OR BLE. AND SUBST. OF ASMA

11. COUNTY OR PARISH: Duchesne/Uintah

12. STATE: Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Water Disposal</u>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

*POW*  
 4. & 8. Eula Ute 1-16A1, 42013-30846 25, 1 W, Sec. 17, Gusher 2-17B1, Bradley 1-23A1, Fred Bassett 1-22A1, Perfect Ten 1-10A1, Sam H.U. Mungus 1-15A1, Bisel Gurr 1-11A1, Maximillian Ute 1-14A3, Mr. Boom Boom 2-29A1, H.E. Mann 2-28Z2, Josie 1A-3B5, Walker 2-24A5, Wilkins 1-24A5.

Badger Oil Corporation requests permission to dispose of our produced water into R.N.I., R.N. Industries Brine Water Disposal, Section 9, T2S, R2W, Duchesne County, Utah.

**Accepted by the State  
of Utah Division of  
Oil, Gas and Mining**  
Date: 12-13-90  
By: [Signature]

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE Supt. DATE 12/13/1990

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 CONDITIONS OF APPROVAL, IF ANY:

# SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

3. Lease Description and Well Number:  
Fee

6. If Indian, Alottee or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number:  
Gusher 2-17B1

9. API Well Number:  
43-013-30846

10. Field and Pool, or Wildcat:  
Bluebell

1. Type of Well: OIL  GAS  OTHER:

2. Name of Operator:  
FLYING J OIL & GAS INC.

3. Address and Telephone Number:  
P. O. BOX 540180, North Salt Lake, Utah 84054-0180 801 298-7733

4. Location of Well  
Footages:  
CO. Sec., T., R., M.: NE<sup>1</sup>/<sub>4</sub> NE<sup>1</sup>/<sub>4</sub> Section 17, Township 2 South, Range 1 West

County: Duchesne  
State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

**NOTICE OF INTENT**  
(Submit in Duplicate)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandonment                                | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair                              | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                            | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Conversion to Injection                    | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Fracture Treat                             | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion                        | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other <u>CHANGE OF OPERATOR</u> |   |

Approximate date work will start \_\_\_\_\_

**SUBSEQUENT REPORT**  
(Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment             | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____             |   |

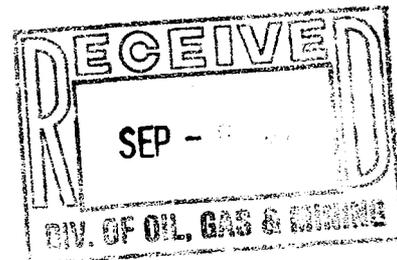
Date of work completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

• Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

The above well was taken over by FLYING J OIL & GAS INC. from BADGER OIL CORPORATION effective September 1, 1994.



13.

Name & Signature:

*James W. Wilson*  
James W. Wilson

Title: V.P. Operations

Date: 8/31/94

(This space for State use only)

# SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL  GAS  OTHER:

2. Name of Operator:  
BADGER OIL CORPORATION

3. Address and Telephone Number:  
P. O. BOX 52745, LAFAYETTE, LA 70505 318-233-9200

4. Location of Well

Footages:

CG, Sec., T., R., M.: NE $\frac{1}{4}$ NE $\frac{1}{4}$  Section 17, Township 2 South, Range 1 West

5. Lease Designation and Serial Number:

Fee

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name: *none*

8. Well Name and Number:

Gusher 2-17B1

9. API Well Number:

43-013-30846

10. Field and Pool, or Wildcat:

Bluebell

County: Duchesne

State: Utah

## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

### NOTICE OF INTENT

(Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment             | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion     | <input type="checkbox"/> Water Shut-Off       |

Other CHANGE OF OPERATOR

Approximate date work will start \_\_\_\_\_

### SUBSEQUENT REPORT

(Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment             | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____             |   |

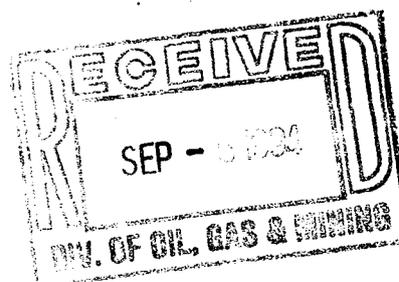
Date of work completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

The above well was taken over by FLYING J OIL & GAS INC. from BADGER OIL CORPORATION effective September 1, 1994.



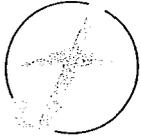
13.

Name & Signature: *[Signature]*

Title: VICE PRESIDENT, FINANCE

Date: 9-1-94

(This space for State use only)



## **FLYING J OIL & GAS INC.**

333 WEST CENTER STREET - P.O. BOX 540180 • NORTH SALT LAKE, UTAH 84054-0180  
PHONE (801) 298-7733 • FAX (801) 298-9394

September 2, 1994

DIVISION OF OIL, GAS & MINING  
#3 Triad Center, Suite 350  
Salt Lake City, Ut 84180-1204

Re: Sundry Notices  
Badger Sam 1-15A1  
Eula Ute 1-16A1  
Gusher 2-17B1  
H. E. Mann 2-28Z2  
Maximillian Ute 1-14A3  
Mr. Boom Boom 2-29A1  
Perfect "10" 1-10A1  
Duchesne County, Utah

Gentlemen:

Enclosed for your approval are the above captioned Sundry Notices where Badger Oil Corporation is resigning as Operator and Flying J Oil & Gas Inc is taking over operations effective September 1, 1994, which have been executed by Badger and Flying J.

When these have been approved, please return one copy of each to the undersigned.

Should you need additional information or have any questions contact the undersigned.

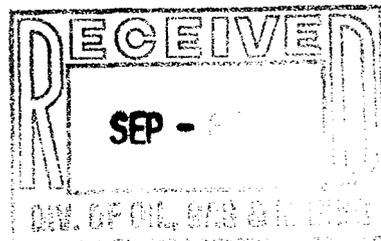
Sincerely,

FLYING J OIL & GAS INC.

*Coralie Timothy*  
Coralie Timothy  
Lease Records Administrator

/ct

Enclosures



Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Routing:

1-REC 7-PL	<input checked="" type="checkbox"/>
2-LWP 8-SJ	<input checked="" type="checkbox"/>
3-DTP 59-FILE	<input checked="" type="checkbox"/>
4-VLC	<input checked="" type="checkbox"/>
5-RJF	<input checked="" type="checkbox"/>
6-LWP	<input checked="" type="checkbox"/>

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold)       Designation of Agent  
 Designation of Operator               Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 9-01-94)

TO (new operator)	<u>FLYING J OIL &amp; GAS INC</u>	FROM (former operator)	<u>BADGER OIL CORPORATION</u>
(address)	<u>PO BOX 540180</u>	(address)	<u>PO BOX 52745</u>
	<u>N SALT LAKE CITY UT 84054-0180</u>		<u>LAFAYETTE LA 70505</u>
	<u>JAMES WILSON</u>		
	phone <u>(801) 298-7733</u>		phone <u>(318) 233-9200</u>
	account no. <u>N 8080 (3-7-95)</u>		account no. <u>N 1780</u>

Well(s) (attach additional page if needed): **\*CA'S**

Name: <u>GUSHER 2-17B1/GR-WS</u>	API: <u>43-013-30846</u>	Entity: <u>8436</u>	Sec <u>17</u> Twp <u>2S</u> Rng <u>1W</u>	Lease Type: <u>FEE</u>
Name: <u>EULA-UTE 1-16A1/GR-WS</u>	API: <u>43-013-30782</u>	Entity: <u>8443</u>	Sec <u>16</u> Twp <u>1S</u> Rng <u>1W</u>	Lease Type: <u>FEE</u>
Name: <u>SAM H U MONGUS 1-15A1/"</u>	API: <u>43-013-30949</u>	Entity: <u>9462</u>	Sec <u>15</u> Twp <u>1S</u> Rng <u>1W</u>	Lease Type: <u>INDIAN</u>
Name: <u>PERFECT 10 1-10A1/GR-WS</u>	API: <u>43-013-30935</u>	Entity: <u>9461</u>	Sec <u>10</u> Twp <u>1S</u> Rng <u>1W</u>	Lease Type: <u>INDIAN</u>
Name: <u>BOOM BOOM 2-29A1/GR-WS</u>	API: <u>43-013-31013</u>	Entity: <u>9463</u>	Sec <u>29</u> Twp <u>1S</u> Rng <u>1W</u>	Lease Type: <u>INDIAN</u>
Name: <u>UTE H E MANN 2-28Z2/"</u>	API: <u>43-013-31053</u>	Entity: <u>9459</u>	Sec <u>28</u> Twp <u>1N</u> Rng <u>2W</u>	Lease Type: <u>INDIAN</u>
Name: <u>MAXIMILLIAN UTE 14-1/"</u>	API: <u>43-013-30726</u>	Entity: <u>8437</u>	Sec <u>14</u> Twp <u>1S</u> Rng <u>3W</u>	Lease Type: <u>INDIAN</u>

CONTINUED-

**OPERATOR CHANGE DOCUMENTATION**

- Sec 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 9-6-94)*
- Sec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 9-6-94)*
- Sec 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes)/no \_\_\_\_ If yes, show company file number: #147758. *(c.f. 11-26-90)*
- Sec 4. (For **Indian and Federal Wells ONLY**) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Sec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(3-7-95)*
- Sup 6. Cardex file has been updated for each well listed above. *6-29-95*
- Sup 7. Well file labels have been updated for each well listed above. *6-29-95*
- Sec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(3-7-95)*
- Sec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Lee 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) \_\_\_\_ (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- Lee 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond. Surety # 610200730/80,000 "The North River Ins. Co."
- \_\_\_\_ 2. A copy of this form has been placed in the new and former operators' bond files.
- Lee 3. The former operator has requested a release of liability from their bond (yes/no) \_\_\_\_ . Today's date March 7 1995. If yes, division response was made by letter dated \_\_\_\_\_ 19\_\_\_\_.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated \_\_\_\_\_ 19\_\_\_\_, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested. This is no longer done for NTC districts.
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- 1. All attachments to this form have been microfilmed. Date: July 6 1995.

FILING

- \_\_\_\_ 1. Copies of all attachments to this form have been filed in each well file.
- \_\_\_\_ 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

950307 Coralie Timothy "Flying G O & G Inc." \*Mail monthly rpts. to P.O. Drawer 130 Roosevelt Mt. 8/4/94  
ALL: G Robb (801) 722-5166  
950307 BLM/SL Will mail BIA Apr. "CA's" in Indian leases. (Computer updated) <sup>Based on phone conv. BIA/BLM</sup>  
950621 Rec'd BLM doc. (They updated their records 3-8-95)  
950628 Rec'd add'l info. BLM/BIA.

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

**SUNDRY NOTICE AND REPORTS ON WELLS**  
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells  
Use APPLICATION FOR PERMIT -- for such proposals

6. Lease Designation and Serial Number <b>FEE</b>
7. Indian Allottee or Tribe Name
8. Unit or Communitization Agreement
9. Well Name and Number <b>GUSHER 2-17B1</b>
10. API Well Number <b>43 013 30846</b>
11. Field and Pool, or Exploratory Area <b>BLUEBELL</b>

1. Title of Well  
[ X ] Oil Well [ ] Gas Well [ ] Other

2. Name of Operator  
**Flying J Oil and Gas Inc**

3. Address and Telephone No.  
**PO Drawer 130, Roosevelt, Utah 84066**

4. Telephone Number  
**801-722-5166**

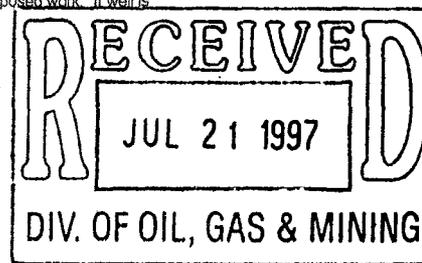
5. Location of Well  
Footage \_\_\_\_\_ County: **Duchesne**

QQ, Sec. T.,R.,M.: **NE/NE Sec 17 T2S R1W** State: **Utah**

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction	<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize	<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Fracture Test	<input type="checkbox"/> Vent or Flare	<input type="checkbox"/> Fracture Test	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other _____		<input checked="" type="checkbox"/> Other	<u>Reperforate and Acidize</u>
Approximate Date Work Will Start _____		Date of Work Completion <u>7/17/97</u>	
Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG FORM. *Must be accompanied by a cement verification report			

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface location and measured and true vertical depths for all markers and zones pertinent to this work.

- 7/3/97** MIRUSU
- 7/4/97** POOH w/production tbg
- 7/8/97** C/O to 12,630' w/bit & scr.
- 7/9/97** Reperforate the Wasatch Formation from 11,010' to 10,559', 63' net, 21 intervals, 189 perforations
- 7/13/97** Acidize Wasatch Formation from 11,703' to 12,630', 132000 gal. 15% HCL.
- 7/14/97** Fish for 5" 18# Mtn State H.D. retrievable PKR. Recovery attempts were unsuccessful left 5" pkr & cut off jt. @11,322'.
- 7/16/97** Acidize Wasatch formation from 10,268' to 12,630', 12,500 gal 15% HCL
- 7/17/97** Run 2 7/8" production string to 8512'. Return to production.



14. I hereby certify that the foregoing is true and correct

Signed *Larry Rich* Title Production Superintendent Date 7/17/97  
Larry Rich

(State Use Only)

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

<p><b>SUNDRY NOTICE AND REPORTS ON WELLS</b></p> <p>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.</p>		5. LEASE DESIGNATION AND SERIAL NUMBER: <u>EEF jll</u>
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELLS <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR MOUNTAIN OIL, INC.		8. WELL NAME and NUMBER GUSHER 2-17B1
3. ADDRESS OF OPERATOR P.O. BOX 1574, ROOSEVELT, UT 84066		9. API NUMBER: 43-013-30846
PHONE NUMBER 435-722-2992		10. FIELD AND POOL, OR WILDCAT BLUEBELL

4. LOCATION OF WELLS

FOOTAGES AT SURFACE: 735' FNL & 1085' FEL COUNTY: DUCHESNE

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE-17-T2S-R1W STATE: UTAH

11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE-DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER <u>CHANGE OF OPERATOR</u>

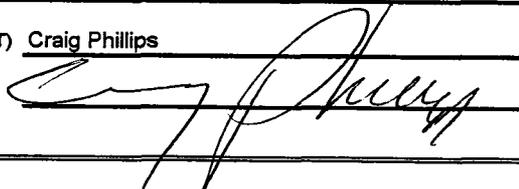
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS, Clearly show all pertinent details including dates, depths, volumes, etc.

Effective February 1, 2004, operation of this well was taken over by:  
MOUNTAIN OIL, INC.  
P.O. BOX 1574  
ROOSEVELT, UT 84066

The previous operator was:  
FLYING J OIL & GAS INC.  
333 WEST CENTER STREET  
NORTH SALT LAKE, UT 84054

  
JAMES W. WILSON  
VICE PRESIDENT, OPERATIONS

Effective February 1, 2004, Mountain Oil, Inc. is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under Utah Letter of Credit #~~000185-6~~ issued by Bonneville Bank  
000185-6

NAME (PLEASE PRINT) <u>Craig Phillips</u>	TITLE <u>President</u>
SIGNATURE 	DATE <u>1-14-2004</u>

(This space for State use only)

RECEIVED  
JAN 16 2004

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH
2. CDW
3. FILE

**X Change of Operator (Well Sold)**

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

**2/1/2004**

<b>FROM: (Old Operator):</b> N8080-Flying J Oil & Gas Inc. 333 West Center Street North Salt Lake, U 84054 Phone: 1-(801) 298-7733	<b>TO: ( New Operator):</b> N5495-Mountain Oil, Inc. PO Box 1574 Roosevelt, UT 84066 Phone: 1-(435) 722-2992
--	--

CA No.

Unit:

**WELL(S)**

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
C J HACKFORD 1-23	23	010S	010E	4304730279	790	Fee	OW	P
WESLEY BASTIAN FEE 1	08	010S	010W	4301310496	942	Fee	OW	TA
BASTIAN 3-8A1	08	010S	010W	4301331181	10758	Fee	OW	P
V MILES 1	20	010S	040W	4301330275	740	Fee	OW	S
A RUST 2	22	010S	040W	4301330290	745	Fee	OW	S
RUST 3-22A4	22	010S	040W	4301331266	11194	Fee	OW	P
GUSHER 2-17B1	17	020S	010W	4301330846	8436	Fee	OW	P
DUSTIN 1	22	020S	030W	4301330122	1092	Fee	OW	S
HANSEN 1	23	020S	030W	4301330161	1093	Fee	OW	P
KNIGHT 1	28	020S	030W	4301330184	1090	Fee	OW	P
UTE TRIBAL 1-32Z1	32	010N	010W	4301330324	755	Indian	OW	P
UTE TRIBAL 1-34B	34	010N	020W	4301310494	775	Indian	OW	TA
UTE TRIBAL 2-35B	35	010N	020W	4301330106	705	Indian	OW	S
BADGER UTE H E MANN 2-28Z2	28	010N	020W	4301331053	9459	Indian	OW	P
UTE TRIBAL 2	08	010S	010W	4301330020	690	Indian	OW	S

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 1/16/2004
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 1/16/2004
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 7/28/0003
- Is the new operator registered in the State of Utah: YES Business Number: 1459474-0142
- If **NO**, the operator was contacted on: \_\_\_\_\_

6. (R649-9-2)Waste Management Plan has been received on:

In Place

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: not received

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

**DATA ENTRY:**

- 1. Changes entered in the Oil and Gas Database on: 1/29/2004
- 2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 1/29/2004
- 3. Bond information entered in RBDMS on: 1/29/2004
- 4. Fee wells attached to bond in RBDMS on: 1/29/2004
- 5. Injection Projects to new operator in RBDMS on: n/a

**STATE WELL(S) BOND VERIFICATION:**

- 1. State well(s) covered by Bond Number: n/a

**FEDERAL WELL(S) BOND VERIFICATION:**

- 1. Federal well(s) covered by Bond Number: n/a

**INDIAN WELL(S) BOND VERIFICATION:**

- 1. Indian well(s) covered by Bond Number: 00761

**FEE WELL(S) BOND VERIFICATION:**

- 1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number 000185-6
- 2. The FORMER operator has requested a release of liability from their bond on: N/A  
The Division sent response by letter on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

- 3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 1/29/2004

**COMMENTS:**

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**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH
2. CDW
3. FILE

**X Change of Operator (Well Sold)**

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

2/1/2004

<b>FROM: (Old Operator):</b> N5495-Mountain Oil, Inc 3191 N Canyon Rd Provo, UT 84604 Phone: 1-(801) 373-3990	<b>TO: ( New Operator):</b> N2485-Mountain Oil and Gas, Inc. PO Box 1574 Roosevelt, UT 84066 Phone: 1-(435) 722-2992
---	--

CA No.

Unit:

WELL(S)								
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
C J HACKFORD 1-23	23	010S	010E	4304730279	790	Fee	OW	P
WESLEY BASTIAN FEE 1	08	010S	010W	4301310496	942	Fee	OW	P
BASTIAN 3-8A1	08	010S	010W	4301331181	10758	Fee	OW	P
V MILES 1	20	010S	040W	4301330275	740	Fee	OW	P
A RUST 2	22	010S	040W	4301330290	745	Fee	OW	P
RUST 3-22A4	22	010S	040W	4301331266	11194	Fee	OW	P
GUSHER 2-17B1	17	020S	010W	4301330846	8436	Fee	OW	P
DUSTIN 1	22	020S	030W	4301330122	1092	Fee	OW	P
HANSEN 1	23	020S	030W	4301330161	1093	Fee	OW	P
KNIGHT 1	28	020S	030W	4301330184	1090	Fee	OW	P
JOSIE 1A-3B5	03	020S	050W	4301330677	216	Fee	OW	P

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 11/2/2004
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 11/2/2004
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 10/28/2004
- Is the new operator registered in the State of Utah: YES Business Number: 5275257-0142
- If **NO**, the operator was contacted on: \_\_\_\_\_
- a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

<b>SUNDRY NOTICE AND REPORTS ON WELLS</b>  <small>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.</small>		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>FEE</b>
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELLS <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR <b>MOUNTAIN OIL &amp; GAS, INC.</b>		8. WELL NAME and NUMBER <b>GUSHER 2-17B1</b>
3. ADDRESS OF OPERATOR <b>P.O. BOX 1574, ROOSEVELT, UT 84066</b>		9. API NUMBER: <b>43-013-30846</b>
PHONE NUMBER <b>435-722-2992</b>	10. FIELD AND POOL, OR WILDCAT <b>BLUEBELL</b>	

4. LOCATION OF WELLS  
FOOTAGES AT SURFACE: 735' FNL & 1085' FEL COUNTY: DUCHESNE  
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE-17-T2S-R1W STATE: UTAH

11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT <small>(Submit in Duplicate)</small> Approximate date work will start	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT <small>(Submit Original Form Only)</small> Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER CHANGE OF OPERATOR
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE-DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS, Clearly show all pertinent details including dates, depths, volumes, etc.

Effective Feb 1, 2004, operation of this well was taken over by:

MOUNTAIN OIL & GAS, INC  
P.O. BOX 1574  
ROOSEVELT, UT 84066

*N 2485*

The previous operator was:

MOUNTAIN OIL INC  
3191 N CANYON RD  
PROVO, UTAH 84604

*N 5495*

*Joseph Ollivier*  
Joseph Ollivier  
President

Effective Feb 1, 2004 Mountain Oil & Gas, Inc. is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under Mountain Oil Inc. Utah Letter of Credit #001856 issued by Bonneville Bank

NAME (PLEASE PRINT) <u>Craig Phillips</u>	TITLE <u>President</u>
SIGNATURE <i>Craig Phillips</i>	DATE <u>7-20-04</u>

(This space for State use only)

APPROVED 12/21/04

*ER*

Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

(5/2000)

RECEIVED

SEP 08 2004

DIV. OF OIL, GAS & MINING

RECEIVED

NOV 02 2004

DIV. OF OIL, GAS & MINING



**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER see attached list
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: see attached list
		7. UNIT or CA AGREEMENT NAME: see attached list
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER see attached list	
2. NAME OF OPERATOR Homeland Gas & Oil		9. API NUMBER attached
3. ADDRESS OF OPERATOR 3980 East Main, HWY 40 Ballard UT 84066	PHONE NUMBER: (435) 722-2992	10. FIELD AND POOL, OR WILDCAT
4. LOCATION OF WELL FOOTAGES AT SURFACE see attached list		COUNTY
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN		STATE <b>UTAH</b>

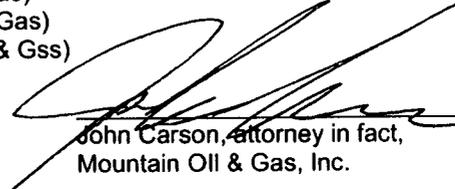
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

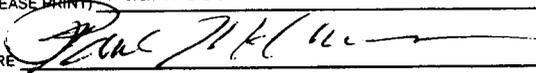
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective January 1, 2006, operation of attached well list was taken over by:  
Homeland Gas & Oil  
3980 E Main ST HWY 40 *N3130*  
Ballard, UT 84066

Previous operator was: Mountain Oil & Gas *N2485*  
PO Box 1574  
Roosevelt, UT 84066

BIA Bond: SB-509795 (to be transferred from Mountain Oil & Gas)  
BLM Bond: 0310279523 (to be transferred from Mountain Oil & Gas)  
SITLA Bond: Dated 09/14/04 (to be transferred from Mountain Oil & Gss)

  
John Carson, attorney in fact,  
Mountain Oil & Gas, Inc.

NAME (PLEASE PRINT) <u>Paul McCulliss</u>	TITLE <u>Director</u>
SIGNATURE 	DATE <u>10/26/06</u>

(This space for State use only)

**APPROVED** 10/31/06  
*Earlene Russell*  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

**RECEIVED**  
**OCT 30 2006**  
DIV. OF OIL, GAS & MINING

(5/2000) (See Instructions on Reverse Side)

well_name	sec	tpw	rng	api	entity	qtr_qtr	well	stat	lease	l_num
UTE TRIBAL 1-34B	34	010N	020W	4301310494	775	SWNE	OW	P	Indian	14-20-H62-1704
WESLEY BASTIAN FEE 1	08	010S	010W	4301310496	942	SWNE	OW	S	Fee	FEE
UTE TRIBE 1-13	13	050S	040W	4301320073	1225	SWSW	OW	P	Indian	14-20-H62-4894
UTE TRIBAL 2	08	010S	010W	4301330020	690	NWSW	OW	S	Indian	14-20-H62-2117
UTE TRIBAL 2-35B	35	010N	020W	4301330106	705	NWSE	OW	P	Indian	14-20-H62-1614
DUSTIN 1	22	020S	030W	4301330122	1092	NESW	OW	S	Fee	FEE
HANSEN 1	23	020S	030W	4301330161	1093	SENE	OW	P	Fee	FEE
UTE TRIBAL 1-26B	26	010N	020W	4301330168	715	SWNE	OW	P	Indian	INDIAN
MYRIN RANCH 1	20	020S	030W	4301330176	1091	SWNE	OW	S	Fee	FEE
KNIGHT 1	28	020S	030W	4301330184	1090	SENE	OW	S	Fee	FEE
UTE 1-12B6	12	020S	060W	4301330268	1866	SENE	OW	S	Indian	14-20-H62-4951
JOSIE 1-3B5	03	020S	050W	4301330273	215	SENE	OW	S	Fee	FEE
V MILES 1	20	010S	040W	4301330275	740	NWNE	OW	S	Fee	FEE
A RUST 2	22	010S	040W	4301330290	745	NENE	OW	S	Fee	FEE
SINK DRAW 7	21	030S	070W	4301330302	6360	SENE	OW	S	Indian	14-20-H62-1141
UTE TRIBAL 1-32Z1	32	010N	010W	4301330324	755	NESW	OW	S	Indian	14-20-H62-2457
REIMANN 10-1	10	040S	060W	4301330460	6410	NESW	OW	S	Fee	FEE
TEXACO TRIBAL 3-1	03	040S	060W	4301330468	10959	NWNE	OW	S	Indian	14-20-H62-1939
BATES 9-1	09	040S	060W	4301330469	530	SENE	OW	S	Fee	FEE
UTE 1-14D6	14	040S	060W	4301330480	5275	SWNE	OW	P	Indian	14-20-H62-4893
1-31C5	31	030S	050W	4301330501	2330	SENE	OW	P	Indian	14-20-H62-4890
JOSIE 1A-3B5	03	020S	050W	4301330677	216	NESW	OW	S	Fee	FEE
LAWSON 1-21A1	21	010S	010W	4301330738	935	NESW	OW	S	Fee	FEE
UTE TRIBAL 11-25	25	040S	030W	4301330743	2645	NESW	OW	S	Indian	14-20-H62-4892
UTE TRIBAL 16-2	02	050S	040W	4301330756	2610	SESE	OW	P	Indian	14-20-H62-3404
UTE TRIBAL 7-24	24	040S	030W	4301330768	2625	SWNE	OW	P	Indian	14-20-H62-4891
UTE TRIBAL 24-12	24	050S	040W	4301330830	9104	NWSW	OW	S	Indian	14-20-H62-4716
UTE TRIBAL 13-15X	13	050S	040W	4301330844	9100	SWSE	OW	S	Indian	14-20-H62-4715
GUSHER 2-17B1	17	020S	010W	4301330846	8436	NENE	OW	S	Fee	FEE
COYOTE UTE TRIBAL 10-9	09	040S	040W	4301330861	9900	NWSE	OW	S	Indian	I-109-IND-5351
BROWN 3-2	03	010S	020W	4301330986	10290	NWNW	GW	P	Fee	FEE
L E FONT 3-27Z2	27	010N	020W	4301331052	9464	SESE	OW	P	Indian	14-20-H62-4733
BADGER UTE H E MANN 2-28Z2	28	010N	020W	4301331053	9459	SWSE	OW	P	Indian	14-20-H62-4305
WALKER 2-24A5	24	010S	050W	4301331085	218	SESW	OW	S	Fee	FEE
DYE-HALL 2-21A1	21	010S	010W	4301331163	10713	SENE	OW	S	Fee	FEE
BASTIAN 3-8A1	08	010S	010W	4301331181	10758	NWSE	OW	P	Fee	FEE
RUST 3-22A4	22	010S	040W	4301331266	11194	NESW	OW	S	Fee	FEE
BEND UNIT 2	08	070S	220E	4304715416	2475	NENE	GW	S	Federal	U-0647
MONADA STATE 1	02	060S	190E	4304730080	11089	NWNW	OW	PA	State	ML-40730
UTE TRIBAL 1-16A1E	16	010S	010E	4304730231	780	SESE	OW	P	Indian	14-20-H62-4888
C J HACKFORD 1-23	23	010S	010E	4304730279	790	SENE	OW	S	Fee	FEE
UTE TRIBAL 1-14-B1E	14	020S	010E	4304730774	4521	NWNE	OW	P	Indian	14-20-H62-2931
RIVER JUNCTION 11-18	18	090S	200E	4304731316	9705	NESW	OW	S	Federal	U-27041A
BRENNAN FED 4-15	15	070S	200E	4304731332	9760	NESE	GW	S	Federal	U-14219
PENNY 16-7	07	090S	200E	4304731360	2680	SESE	OW	S	Federal	U-27041
HORSESHOE BEND 34-E	34	060S	210E	4304731595	10203	SWNW	OW	S	Federal	U-74499

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>			5. LEASE DESIGNATION AND SERIAL NUMBER: <b>Fee</b>
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____			7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: <b>Homeland Gas &amp; Oil, LTD</b>			8. WELL NAME and NUMBER: <b>Gusher 2-17B1</b>
3. ADDRESS OF OPERATOR: P.O. Box 1776                      CITY <b>Roosevelt</b> STATE <b>UT</b> ZIP <b>84066</b>		PHONE NUMBER: <b>(435) 722-2992</b>	9. API NUMBER: <b>4301330846</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>735' FNL &amp; 1085' FEL</b>			10. FIELD AND POOL, OR WILDCAT: <b>Bluebell</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>NENE 17 2S 1W</b>			COUNTY: <b>Duchesne</b>
			STATE: <b>UTAH</b>

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA				
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> <b>NOTICE OF INTENT</b> (Submit in Duplicate)  Approximate date work will start: <u>10/15/2010</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input checked="" type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION		
	<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of work completion: _____			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
Homeland Gas & Oil, LTD proposes to re-construct all surface equipment and berms and prepare for roto-flex pump unit.

**Downhole Procedure**

- Step 1) MIRUSU. Casing and tubing psi is 0#. LD hydraulic equipment and wellhead. Install and test BOP.
- Step 2) Release R-3 Baker double grip packer. POOH w/2-7/8" tbg, LD hydraulic bottom hole assy, pick up rebuilt R-3 double grip packer. RIH and isolate hole @ 4,500' + or -. Set above and pump up to 100 psi and hold for specified period.
- Step 3) Release and run packer 100' above top perforation isolating the leak above packer. Return well to production via flow and swabbing until company economics allow for installing new 5" csg inside 7" csg, and the cementing, and fracing program is prepared.

**COPY SENT TO OPERATOR**

Date: 10.7.2010  
Initials: KS

Step 4) RDMOSU.

NAME (PLEASE PRINT) <u>RaSchelle Richens</u>	TITLE <u>Regulatory Affairs</u>
SIGNATURE <u>RaSchelle Richens</u>	DATE <u>8/3/2010</u>

(This space for State use only)

**REQUEST DENIED**  
Utah Division of  
Oil, Gas and Mining

Date: 10/5/10  
By: [Signature]  
(See Instructions on Reverse Side)

\* Leak should be fixed prior to RTP

**RECEIVED**

**AUG 10 2010**

DIV. OF OIL, GAS & MINING



GARY R. HERBERT  
Governor

GREGORY S. BELL  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

December 20, 2010

Certified Mail No. 7004 1160 0003 0190 4802

Craig Phillips  
Homeland Gas & Oil, Inc  
P.O. Box 1574  
Roosevelt, Utah 84066

43 013 30846  
Gusher 2-17B1  
2S 1W 17

Subject: Homeland Gas and Oil, Inc. Escrow Account

Dear Mr. Phillips:

This letter is in response to the e-mail you sent me on December 8, 2010, regarding Homeland Gas & Oil, Inc. (Homeland) proposal to place \$280,000.00 in an escrow account specifically for the plugging and performing of Mechanical Integrity Tests (MIT's) on Shut-in and Temporarily Abandoned Wells (SI/TA) currently operated by Homeland.

The Division of Oil, Gas and Mining (Division) grants Homeland 30 days from receipt of this letter to submit a formal escrow account agreement and plan of action, for Division review and approval, for the eighteen (18) Homeland Fee and State operated wells (see Attachment A – Subject Wells) in non-compliance with Utah Oil and Gas Conservation General Rule R649-3-36.

The Division requests that Homeland's escrow account agreement and/or plan of action submittals include, but not restricted to the following:

- Prioritized work plans for all eighteen Shut-in and Temporarily Abandoned Wells.
- Identify and prioritize wells with landowner complaints.
- Identify the specific wells to be plugged and plugging deadlines for each well.
- Identify the specific wells for MIT and MIT performance deadlines for each well.
- Plan for any well failing a MIT.
- Proof of funding.
- When the funds will be available for placement into the escrow account.
- Parameters for withdrawals from the escrow account.
- Additional placement of funds into the escrow account.
- Show that the Homeland and the escrow manager have no conflict of interest.

Page 2  
Homeland Gas and Oil, Inc. Escrow Account  
December 20, 2010

Questions regarding this matter may be directed to Mr. Clinton Dworshak, Compliance Manager, at 801 538-5280, or to Mr. Dustin Doucet, Engineer, at 801 538-5281.

Sincerely,



Clinton Dworshak  
Compliance Manager

CLD/js

Enclosures

cc: Compliance File

Well Files

Steve Alder, Attorney General

John Rogers, Associate Director

Dustin Doucet, Petroleum Engineer

Randy Thackeray, Lead Auditor

N:\O&G Reviewed Docs\ChronFile\Compliance

# Attachment A Subject Wells

<b>Well Name</b>	<b>API</b>	<b>SI/TA (Years and Months) 10/2010</b>
Brown 3-2	43-013-30986	3 years 0 Months
Fausett 1-26A1E	43-047-30821	3 years 7 Months
Myrin Ranch 1	43-013-30176	4 years 1 Month
Wilkins 1-24A5	43-013-30320	4 Years 1 Month
Wesley Bastian Fee 1	43-013-10496	5 Years 2 Months
Josie 1A-3B5	43-013-30677	5 Years 5 Months
Dye-Hall 2-21A1	43-013-31163	5 Years 6 Months
Bates 9-1	43-013-30469	5 Years 11 Months
V Miles 1	43-013-30275	6 Years 3 Months
Rust 3-22A4	43-013-31266	6 Years 6 Months
→ Gusher 2-17B1	43-013-30846	6 Years 8 Months
CJ Hackford 1-23	43-047-30279	6 years 9 Months
Knight 1	43-013-30184	7 Years 0 Months
Josie 1-3B5	43-013-30273	9 Years 5 Months
A Rust 2	43-013-30290	10 Years 4 Months
Reiman 10-1	43-013-30460	14 years 0 Months
Dustin 1	43-013-30122	17 Years 3 Months
Walker 2-24A5	43-013-31085	20 years 8 Months

7004 1160 0003 0190 4802

**U.S. Postal Service™**  
**CERTIFIED MAIL™ RECEIPT**  
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at [www.usps.com](http://www.usps.com)

**OFFICIAL USE**

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	

12/20/10  
Postmark Here

Total Postage:

Sent To **CRAIG PHILLIPS**  
**HOMELAND GAS & OIL INC**  
Street, Apt. No. or PO Box No. **P O BOX 1574**  
City, State, ZIP **ROOSEVELT UT 84066**

PS Form 3800, June 2002 See Reverse for Instructions

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

**CRAIG PHILLIPS**  
**HOMELAND GAS & OIL INC**  
**P O BOX 1574**  
**ROOSEVELT UT 84066**

2. Article Number  
(Transfer from service label)

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  Agent  
 Addressee

B. Received By (Printed Name) **Timber Simonsa** C. Date of Delivery **12/21/10**

D. Is delivery address different from item 1?  Yes  
If YES, enter delivery address below:  No

3. Service Type  
 Certified Mail  Express Mail  
 Registered  Return Receipt for Merchandise  
 Insured Mail  C.O.D.

4. Restricted Delivery? (Extra Fee)  Yes

7004 1160 0003 0190 4802

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		6. LEASE DESIGNATION AND SERIAL NUMBER: FEE
2. NAME OF OPERATOR: Homeland Gas & Oil LTD		8. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P.O. Box 1776 CITY Roosevelt STATE UT ZIP 84086		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 735' FNL & 1085 FEL		9. WELL NAME and NUMBER: Gusher 2-17B1
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 17 2S 1W		10. FIELD AND POOL, OR WILDCAT: Blubell
COUNTY: Duchesne		9. API NUMBER: 4301330846
STATE: UTAH		PHONE NUMBER: (435) 722-2992

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 4/17/2012	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input checked="" type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
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	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Rig up service Rig  
Set BOP and Remove Tubing and lay down hydraulic assembly  
Scraper run to perf top  
Set CIB above All existing perforations and packer at 8600' Homeland Gas & Oil request pre approval if we need to permanently plug well at the end of job then we will pump 20 SKS of cement on plug otherwise we will drill out and return to production  
D&D  
TIH with packer to 7000' set and test to 1000 PSI Test after setting CCR on CIB @ 8600' D&D  
repeat moving up hole to find casing leak  
Set CIB 200' below and a cement retainer 200' above casing hole with tubing stung out  
Pump cement down 9-5/8 sting in cement retainer if necessary to finish sealing the casing leak  
Homeland Gas & Oil LTD Request pre approval that if well has to be plugged that no perforations be required from repaired casing to surface - D&D → no pre approval given  
Drill out and return to production

**COPY SENT TO OPERATOR**  
Date: 4.30.2012  
Initials: KS

NAME (PLEASE PRINT) Craig Phillips TITLE \_\_\_\_\_  
SIGNATURE [Signature] DATE 4/17/2012

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 4/26/2012  
BY: [Signature] (See Instructions on Reverse Side)

RECEIVED  
APR 17 2012  
DIV. OF OIL, GAS & MINING

UTAH DEPARTMENT OF NATURAL RESOURCES

Division of Oil, Gas & Mining

Oil and Gas Program

1594 West North Temple, Suite 1210, Box 145801

Salt Lake City, Utah 84114-5801

(801) 538-5340 Phone

(801) 359-3940 Fax

NOTICE OF VIOLATION
STATE OF UTAH
OIL AND GAS CONSERVATION ACT

\*\*\*\*\*

To the following operator:

Name: HOMELAND GAS AND OIL, INC.

Table with 2 columns: Well(s) or Site(s) and API #. Lists 13 wells including BATES 9-1, REIMANN 10-1, DUSTIN 1, A RUST 2, GUSHER 2-17B1, RUST 3-22A4, C J HACKFORD 1-23, V MILES 1, WILKINS 1-24-A5, JOSIE 1A-3B5, DYE-HALL 2-21A1, FAUSET 1-26A1E, and BROWN 3-2.

2S 1W 17

Date and Time of Inspection/Violation: December 28, 2012

Mailing Address: Attn: Craig Phillips
P.O. BOX 1776
Roosevelt, UT 84066

Under the authority of the Utah Oil and Gas Conservation Act, Section 40-6 et. Seq., Utah Code Annotated, 1953, as amended, the undersigned authorized representative of the Division of Oil, Gas and Mining (Division) has conducted an inspection of the above described site and/or records on the above date and has found alleged violation(s) of the act, rules or permit conditions as described below.

Description of Violation(s):

Rule R649-3-36, Shut-in and Temporarily Abandoned Wells - According to Rule R649-3-36, the operator is required to supply the Division with reasons for extended SI/TA, the length of time for extended SI/TA and proof of well bore integrity for every well SI/TA over 12 consecutive months. After 5 years of continued SI/TA, the wells are to be plugged unless good cause is supplied to the Division for extended SI/TA in addition to the required information just mentioned.

Rule R649-3-4.3, Bonding - If the division finds that a well subject to this bonding rule is in violation of Rule R649-3-36., Shut-in and Temporarily Abandoned Wells, the division shall require a bond amount for the applicable well in the amount of actual plugging and site restoration costs.

Rule R649-3-4.4.1. Bonding - Within 30 days of notification by the division, the operator shall submit to the division an estimate of plugging and site restoration costs for division review and approval.

UTAH DEPARTMENT OF NATURAL RESOURCES

Division of Oil, Gas & Mining

Oil and Gas Program

1594 West North Temple, Suite 1210, Box 145801

Salt Lake City, Utah 84114-5801

(801) 538-5340 Phone

(801) 359-3940 Fax

The Division has initiated several contacts with Homeland Gas and Oil, Inc. (Homeland) requesting required documents and action per R649-3-36. All wells listed have previously been issued SI/TA Notices and Notices of Violation without the required work being accomplished or information submitted to bring these wells into compliance.

These wells are in violation of R-649-3-36 as listed above. The Division requires Homeland to put up full cost bonding for all wells in violation above per R649-3-4. It is also mandatory that Homeland submit all documentation as required by R649-3-36 concerning shut-in and temporarily abandoned wells.

**Immediate Action: For the wells subject to this notice, Homeland shall fulfill full cost bonding requirements for each well. Homeland shall also submit all information as required by R649-3-36 or plug and abandon or place the wells on production.**

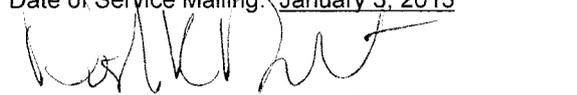
- \* **Fines may be levied up to \$10,000.00 per day for every well in violation given the authority provided under U.C.A. 40-6-11, part 4.**

This notice shall remain in effect until it is modified, terminated, or vacated by a written notice of an authorized representative of the director of the Division of Oil, Gas and Mining. Failure to comply with this notice will result in the Division pursuing further actions against said operator. Further actions may include initiation of agency actions to order full cost bonding and plugging and abandonment of wells and requests for bond forfeiture and civil penalties.

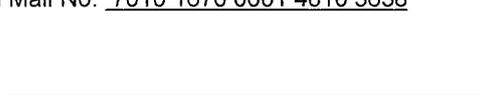
**Compliance Deadline: February 8, 2013**

Date of Service Mailing: January 3, 2013

Certified Mail No: 7010 1670 0001 4810 3638



Division's Representative



Operator or Representative

(If presented in person)

cc: Compliance File  
Well Files

6/2005



GARY R. HERBERT  
Governor

GREGORY S. BELL  
Lieutenant Governor

# State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS & MINING

IN THE MATTER OF:

Homeland Gas and Oil, Inc. operations at:

Bates 9-1 located at Sec. 9, T4S, R6W;  
Riemann 10-1 located at Sec. 10, T4S,  
R6W; Dustin 1 located at Sec. 22, T2S,  
R3W; A Rust 2 located at Sec. 22, T1S,  
R4W; Gusher 2-17B1 located at Sec. 17,  
T2S, R1W; Rust 3-22A4 located at Sec.  
22, T1S, R4W; V Miles 1 located at Sec.  
20, T1S, R4W; Josie 1A-3B5 located at  
Sec. 3, T2S, R5W; Wilkins 1-24A5  
located at Sec. 24, T1S, R5W; Dye-Hall  
2-21A1 located at Sec. 21, T1S, R1W;  
Brown 3-2 located at Sec. 3, T1S, R2W;  
CJ Hackford 1-23 located at Sec. 23, T1S,  
R1E; and Fausett 1-26A1E located at Sec.  
26, T1S, R1E.

43 013 30846

## NOTICE OF AGENCY ACTION

Case No. SI/TA 102

1. This Notice of Agency Action is to inform Homeland Gas and Oil, Inc. ("Homeland") that the Utah Division of Oil, Gas & Mining ("Division") is commencing an administrative adjudicative proceeding to consider appropriate action to be taken pursuant to Utah Admin. Code R649-3-36 for your failure to comply with a Notice of Violation ("NOV") issued January 3, 2013, for the following wells:



Well Name	API Number	Location Section TwN-Rng	
Bates 9-1	43-013-30469	9	4S-6W
Riemann 10-1	43-013-30460	10	4S-6W
Dustin 1	43-013-30122	22	2S-3W
A Rust 2	43-013-30290	22	1S-4W
Gusher 2-17B1	43-013-30846	17	2S-1W
Rust 3-22A4	43-013-31266	22	1S-4W
V Miles 1	43-013-30275	20	1S-4W
Josie 1A-3B5	43-013-30677	3	2S-5W
Wilkins 1-24A5	43-013-30320	24	1S-5W
Dye-Hall 2-21A1	43-013-31163	21	1S-1W
Brown 3-2	43-013-30986	3	1S-2W
CJ Hackford 1-23	43-047-30279	23	1S-1E
Fausett 1-26A1E	43-047-30821	26	1S-1E

This Division action is an informal adjudicative proceeding and shall be conducted according to the provisions of Utah Code Ann. §§ 40-6-10, 63G-4-202, and 63G-4-203; and Utah Admin. Code R649-10 *et seq.*

2. The Division issued a NOV on January 3, 2013, compelling you to provide full cost bonding on all of the listed wells, and one of the following actions: 1) a written explanation for each well's status per the terms of Utah Admin. Code R649-3-36; 2) return each well to production; or 3) plug and abandon the wells. The NOV is attached as an exhibit to this Notice of Agency Action.

3. The purpose of this informal adjudication is to determine what action you are required to take in order to comply with R649-3-36, the Oil and Gas Conservation Act, and other applicable regulations. This informal adjudication also provides you an opportunity for

a hearing so that you may present evidence and testimony, if any, concerning your noncompliance with the NOV.

4. You are entitled to request a hearing to review the claims and recommendations in this Notice of Agency Action. The request for hearing **must be made in writing and received by the Division no later than 10 calendar days from the date of this Notice.** *See* Utah Admin. Code R649-10-3.2.1.6 and R649-10-4.1.2. Upon receiving a hearing request, the Division will schedule a date and time for the hearing. Failure to respond to this Notice within 10 calendar days to request a hearing may result in a Default Order being entered against you granting the relief recommended by the Division. *See* Utah Admin. Code R649-10-5.

5. Pursuant to Utah Admin. Code R649-10-2.9, the Director has designated Cameron Johnson, Assistant Attorney General, as the Presiding Officer in this matter. Clinton Dworshak, Compliance Manager, will represent the Division. Attendance at the hearing is required either in person, over the phone, or via written testimony. Failure to attend and participate in a scheduled hearing may result in a Default Order being entered against you granting the relief recommended by the Division. *See* Utah Admin. Code R649-10-5.

6. If you have any information, evidence, or statements that should be reviewed prior to the hearing, you should submit that information to the Division at the address noted below so that it may be considered and made a part of the record.

7. Upon request and to the extent permitted by law, the Division will provide you with any information or documents in its files relevant to this proceeding.

8. If after the hearing the Presiding Officer determines that you failed to adhere to the directives of the NOV, he may enter a Decision and Order requiring you to take additional actions, including, but not limited to: posting additional amounts of bonding, immediate plugging of the well, or other measures that are deemed to be appropriate under Utah Admin. Code R649-3-1 through -36.

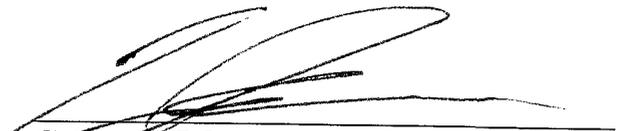
9. To preserve the Division's ability to effectively manage the State's oil and gas resources, the Division is recommending the following actions:

- a. **Plugging Sundries for the 13 state or fee shut-in wells; and**
- b. **A plugging schedule for the wells shall be submitted to the Division by April 30, 2013.**

10. Following the hearing, and after considering all the evidence presented, the Presiding Officer will issue a written Decision and Order detailing the legal and factual rationale for the decision. The final Decision and Order may be appealed to the Board of Oil, Gas & Mining in accordance with the provisions of Utah Admin. Code R649-10-6.

11. All written communication concerning this Notice of Agency Action shall be identified by the case name and number set forth in the caption at the top of this Notice, and shall be directed to Jean Sweet, Division of Oil, Gas & Mining, P.O. Box 145801, Salt Lake City, Utah 84114-5801, phone: 801-538-5329, [jsweet@utah.gov](mailto:jsweet@utah.gov).

DATED this 12<sup>th</sup> day of March, 2013.

  
**Cameron Johnson**  
**Assistant Attorney General**  
**1594 West North Temple, Suite 300**  
**Salt Lake City, Utah 84101**  
**801.518.3988**  
**[cameronjohnson@utah.gov](mailto:cameronjohnson@utah.gov)**

**CERTIFICATE OF SERVICE**

The undersigned hereby certifies that on this 12<sup>th</sup> day of March, 2013, a true and correct copy of the foregoing **NOTICE OF AGENCY ACTION** was served via certified mail on the following person(s):

**Homeland Gas and Oil, Inc.  
Attn: Craig Phillips  
P.O. Box 1776  
Roosevelt, Utah 84066**

Certified Mail #7010 1670 0001 4810 3928

  
\_\_\_\_\_  
Jean Sweet  
Division of Oil, Gas & Mining

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: GUSHER 2-17B1
2. NAME OF OPERATOR: HOMELAND GAS & OIL, INC.	9. API NUMBER: 43013308460000
3. ADDRESS OF OPERATOR: P.O. Box 1776 , Roosevelt, UT, 84066	PHONE NUMBER: 435 722-2992 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0735 FNL 1085 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 17 Township: 02.0S Range: 01.0W Meridian: U	9. FIELD and POOL or WILDCAT: BLUEBELL
	COUNTY: DUCHESNE
	STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <b>5/31/2013</b>	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

TBG PSI 0 CSG PSI 0

**Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
 FOR RECORD ONLY  
 June 19, 2013**

NAME (PLEASE PRINT) Craig S. Phillips	PHONE NUMBER 435 722-2992	TITLE Manager
SIGNATURE N/A	DATE 6/3/2013	

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET (for state use only)**

**ROUTING**  
 CDW

**X - Change of Operator (Well Sold)**

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective: **8/1/2013**

<b>FROM:</b> (Old Operator): N3130-Homeland Gas & Oil, Inc PO Box 1776 Roosevelt, UT 84066  Phone: 1 (435) 722-2992	<b>TO:</b> ( New Operator): N3880- Tiger Energy Operating, LLC 22287 Mullholland Hwy 350 Calabasas, CA 91302  Phone: 1 (424) 274-4655
--	--

WELL NAME	CA No.			Unit:	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
	SEC	TWN	RNG						
Rust 3-22A4	22	01S	04W		4301331266	11194	Fee	OW	S
A Rust 2	22	01S	04W		4301330290	745	Fee	OW	S
Gusher 2-17B1	17	02S	01W		4301330846	8436	Fee	OW	S

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/13/2013
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/13/2013
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/19/2013
- Is the new operator registered in the State of Utah:                      Business Number: 8418485-0161
- (R649-9-2) Waste Management Plan has been received on:                      Not Yet
- Inspections of LA PA state/fee well sites complete on:                      N/A
- Reports current for Production/Disposition & Sundries on:                      8/19/2013
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on:                      BLM                      N/A                      BIA                      N/A
- Federal and Indian Units:**  
 The BLM or BIA has approved the successor of unit operator for wells listed on:                      N/A
- Federal and Indian Communization Agreements ("CA"):**  
 The BLM or BIA has approved the operator for all wells listed within a CA on:                      N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to **Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:                      N/A

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on:                      8/19/2013
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on:                      8/19/2013
- Bond information entered in RBDMS on:                      8/19/2013
- Fee/State wells attached to bond in RBDMS on:                      8/19/2013
- Injection Projects to new operator in RBDMS on:                      N/A
- Receipt of Acceptance of Drilling Procedures for APD/New on:                      N/A

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number:                      N/A
- Indian well(s) covered by Bond Number:                      N/A
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number                      RLB0015170
- The **FORMER** operator has requested a release of liability from their bond on:                      N/A

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:                      8/19/2013

**COMMENTS:**

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
2. NAME OF OPERATOR: Homeland Gas & Oil N3130		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 58 E 100 N CITY Roosevelt STATE UT ZIP 84066		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (435) 722-2992		8. WELL NAME and NUMBER: Rust 3-22A4
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1650 FSL 2544 FWL COUNTY: Duchesne QTR/QR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 22 1S 4W STATE: UTAH		9. API NUMBER: 4301331266
		10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

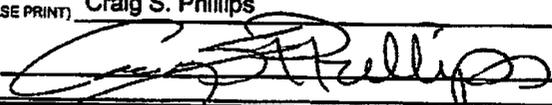
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 8/1/2013	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective 08/01/2013 Operation of this well was taken over by:  
Tiger Energy Operating LLC.  
22287 Mulholland Hwy 350  
Calabasas Ca. 91302

The previous operator was: Homeland Gas & Oil INC.  
PO Box 1776  
Roosevelt UT 84066

Effective 08/01/2013 Tiger Energy Operating LLC. is responsible for all operations and bonding. Please remove Homeland Gas & Oil's bond from this well.

NAME (PLEASE PRINT) Craig S. Phillips TITLE Manager  
SIGNATURE  DATE 8/1/2013

(This space for State use only)

**APPROVED**

**RECEIVED**

SI OW  
4/4

AUG 14 2013

AUG 1 2013

(5/2000)

(See Instructions on Reverse Side)

DIV. OIL GAS & MINING  
BY: Rachel Medina

Div. of Oil, Gas & Mining

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:  
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT OR CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL  GAS WELL  OTHER \_\_\_\_\_

8. WELL NAME and NUMBER:  
RUST 3-22A4

2. NAME OF OPERATOR:  
TIGER ENERGY OPERATING LLC N3880

9. API NUMBER:  
43-013-31266

3. ADDRESS OF OPERATOR:  
22287 MULHOLLAND HWY #350 CALABASAS CITY STATE CA ZIP 91302

PHONE NUMBER:  
(424) 274-4655

10. FIELD AND POOL OR WLD/CAT:  
Altament

4. LOCATION OF WELL:  
FOOTAGES AT SURFACE: 1650 FSL 2554 FWL

COUNTY: DUCHESNE

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 22 013 04W U

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EFFECTIVE 8/1/13 OPERATION OF THIS WELL WAS TAKEN OVER BY:  
TIGER ENERGY OPERATING LLC  
22287 MULHOLLAND HWY #350  
CALABASAS, CA 91302

THE PREVIOUS OPERATOR WAS: HOMELAND GAS & OIL INC.  
P.O. BOX 1776  
ROOSEVELT, UT 84066

EFFECTIVE 8/1/13 TIGER ENERGY OPERATING LLC IS RESPONSIBLE FOR ALL OPERATIONS AND BONDING. PLEASE REMOVE THE RUST 3-22A4 WELL FROM HOMELAND'S BOND.

Bond RLBO015170

NAME (PLEASE PRINT) KEVIN SYLVA

TITLE MANAGING DIRECTOR

SIGNATURE \_\_\_\_\_

DATE 9 AUG 13

(This space for State use only)

**APPROVED**

AUG 14 2013

RECEIVED

AUG 12 2013

(5/2000)

DIV. OIL GAS & MINING

(See Instructions on Reverse Side)

BY: Rachael Medina

Div. of Oil, Gas & Mining

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

5 LEASE DESIGNATION AND SERIAL NUMBER  
FEE

SUNDRY NOTICES AND REPORTS ON WELLS

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

7 UNIT or CA AGREEMENT NAME

1 TYPE OF WELL OIL WELL  GAS WELL  OTHER \_\_\_\_\_

8 WELL NAME and NUMBER  
A RUST 2

2 NAME OF OPERATOR  
Homeland Gas & Oil LTD N3130

9 API NUMBER  
4301330290

3 ADDRESS OF OPERATOR  
58 E 100 N Roosevelt Ut 84066

PHONE NUMBER  
(435) 722-2992

10 FIELD AND POOL OR WILDCAT  
ALTAMONT/BLUBELL

4 LOCATION OF WELL  
FOOTAGES AT SURFACE 1650 FSL 2544 FWL COUNTY Duchesne  
QTR/QTR SECTION TOWNSHIP RANGE MERIDIAN NENE 22 1S 4W STATE UTAH

11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start 8/1/2013	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
Effective 8/1/2013 Operation of this well was taken over by:  
Tiger Energy Operating LLC.  
22287 Mulholland Hwy 350  
Calabasas Ca. 91302  
The previous operator was: Homeland Gas & Oil INC.  
PO Box 1776  
Roosevelt UT 84066  
Effective 8/1/2013 Tiger Energy Operating LLC. is responsible for all operations and bonding. Please remove Homeland Gas & Oil's bond from this well.

NAME (PLEASE PRINT) Craig S. Phillips TITLE Manager  
SIGNATURE *Craig S Phillips* DATE 8/1/2013

(This space for State use only)  
**APPROVED**  
AUG 14 2013  
BY: *Rochel Medina*  
RECEIVED *SI OW 4/4*  
AUG 14 2013  
DIV. OIL GAS & MINING  
BY: *Rochel Medina*

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: TIGER ENERGY OPERATING LLC N3880		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 22287 MULHOLLAND HWY #350 CITY CALABASAS STATE CA ZIP 91302		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE 1113 FWL 1012 FEL QTR/QR. SECTION, TOWNSHIP, RANGE, MERIDIAN: 22 01S 04W U		8. WELL NAME and NUMBER: A, RUST 2
PHONE NUMBER: (424) 274-4655		9. API NUMBER: 43-013-30290
		10. FIELD AND POOL OR WILDCAT: ALTAMONT
		COUNTY: DUCHESNE
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EFFECTING 8/1/13 OPERATION OF THIS WELL WAS TAKEN OVER BY:  
TIGER ENERGY OPERATING LLC  
22287 MULHOLLAND HWY #350  
CALABASAS, CA 91302

THE PREVIOUS OPERATOR WAS: HOMELAND GAS & OIL, INC.  
P.O. BOX 1776  
ROOSEVELT, UT 84066

EFFECTIVE 8/1/13 TIGER ENERGY OPERATING LLC IS RESPONSIBLE FOR ALL OPERATIONS AND BONDING. PLEASE REMOVE THE A, RUST 2 WELL FROM HOMELAND'S BOND.

Bond RLBOO15170

NAME (PLEASE PRINT) Kean Silla TITLE Manager Director  
SIGNATURE [Signature] DATE 9, AUG-13

(This space for State use only)

**APPROVED**

AUG 14 2013

(5/2000) DIV. OIL GAS & MINING BY: Rachel Medina

(See Instructions on Reverse Side)

**RECEIVED**

AUG 12 2013

Div. of Oil, Gas & Mining

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5 LEASE DESIGNATION AND SERIAL NUMBER <b>FEE</b>	
		6 IF INDIAN ALLOTTEE OR TRIBE NAME	
		7 UNIT or CA AGREEMENT NAME	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			
1 TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		8 WELL NAME and NUMBER <b>Gusher 2-17B1</b>	
2 NAME OF OPERATOR <b>Homeland Gas &amp; Oil LTD N3130</b>		9 API NUMBER <b>4301330846</b>	
3 ADDRESS OF OPERATOR <b>58 E 100 N Roosevelt Ut 84066</b>		PHONE NUMBER <b>(435) 722-2992</b>	10 FIELD AND POOL, OR W/LDCAT <b>ALTAMONT/BLUBELL</b>
4 LOCATION OF WELL			
FOOTAGES AT SURFACE <b>735 FNL 1085 FEL</b>		COUNTY <b>Duchesne</b>	
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN <b>NENE 17 2S 1W</b>		STATE <b>UTAH</b>	

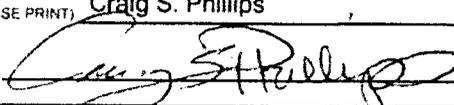
11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start <u>8/1/2013</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION - START/RESUME	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12 DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective 8/1/2013 Operation of this well was taken over by:  
Tiger Energy Operating LLC.  
22287 Mulholland Hwy 350  
Calabasas Ca. 91302

The previous operator was: Homeland Gas & Oil INC.  
PO Box 1776  
Roosevelt UT 84066

Effective 8/1/2013 Tiger Energy Operating LLC. is responsible for all operations and bonding. Please remove Homeland Gas & Oil's bond from this well.

NAME (PLEASE PRINT) <u>Craig S. Phillips</u>	TITLE <u>Manager</u>
SIGNATURE 	DATE <u>8/1/2013</u>

(This space for State use only) **APPROVED**

**AUG 14 2013**

**RECEIVED**

**AUG 14 2013**

SI OW  
4/4

(5/2000)

DIV. OIL GAS & MINING.  
*Rachel Medina*

(See Instructions on Reverse Side)

Div. of Oil, Gas & Mining

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>			5. LEASE DESIGNATION AND SERIAL NUMBER: <i>Fee</i>
			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: <i>GUSHER 2-17B1</i>		9. API NUMBER: <i>43-013-30846</i>
2. NAME OF OPERATOR: TIGER ENERGY OPERATING LLC <i>N3880</i>		10. FIELD AND POOL, OR WILDCAT: <i>BLUEBELL</i>	
3. ADDRESS OF OPERATOR: 22287 MULHOLLAND HWY #350 CITY CALABASAS STATE CA ZIP 91302		PHONE NUMBER: <i>(424) 274-4655</i>	
4. LOCATION OF WELL FOOTAGES AT SURFACE: <i>735 FNL 1085 FEL</i>		COUNTY: <i>DUCHESNE</i>	
QTR/QTR SECTION, TOWNSHIP, RANGE, MERIDIAN: <i>17 02S 01W J</i>		STATE: <b>UTAH</b>	

11 CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
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	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

*EFFECTIVE 8/1/2013 OPERATION OF THIS WELL WAS TAKEN OVER BY:  
TIGER ENERGY OPERATING- LLC  
22287 MULHOLLAND HWY #350  
CALABASAS, CA 91302*

*THE PREVIOUS OPERATOR WAS, HOMELAND GAS OIL INC.  
P.O. BOX 1776  
ROOSEVELT, VT 84066*

*EFFECTIVE 8/1/2013 TIGER ENERGY OPERATING LLC IS RESPONSIBLE FOR  
ALL OPERATIONS AND BONDING. PLEASE REMOVE THE GUSHER 2-17B1 WELL  
FROM HOMELAND'S BOND. Bond RLBC0015170*

NAME (PLEASE PRINT) <i>Kean Sylla</i>	TITLE <i>Managing Director</i>
SIGNATURE _____	DATE <i>9, AUG 13</i>

(This space for State use only) **APPROVED**

**AUG 14 2013**

DIV. OIL GAS & MINING

BY: *Rachel Medina*

(See Instructions on Reverse Side)

**RECEIVED**

**AUG 14 2013**

Div. of Oil, Gas & Mining

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:  
Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL  GAS WELL  OTHER \_\_\_\_\_

8. WELL NAME and NUMBER:  
Gusher 2-17B1

2. NAME OF OPERATOR:  
Tiger Energy Operating LLC

9. API NUMBER:  
4301330846

3. ADDRESS OF OPERATOR:  
22287 Mulholland Hwy #350 CITY Calabasas STATE CA ZIP 91302

PHONE NUMBER:  
(888) 328-9888

10. FIELD AND POOL, OR WILDCAT:  
Bluebell

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: 735 FNL 1085 FEL

COUNTY: Duchesne

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 17 2S 1W U

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>2/27/2014</u>	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
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	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input checked="" type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

- Pull rod and tubing and inspect joints
- Perform Hot Oil operations to the wellbore
- Clean & Flush the Wellbore
- Wireline Company to run a Cement Bond Log
- 1500 Gallons of 12.5% HCL w/inhibitors to clean out existing perforations.
- Replace downhole pump
- Return Well back into production

**COPY SENT TO OPERATOR**

Date: 2-27-2014  
Initials: KS

NAME (PLEASE PRINT) KEVIN STUCA TITLE MANAGER Perm

SIGNATURE [Signature] DATE 24 FEB 14

(This space for State use only)

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING  
DATE: 2/25/2014  
BY: [Signature]

RECEIVED  
FEB 25 2014

DIV. OF OIL, GAS & MINING

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

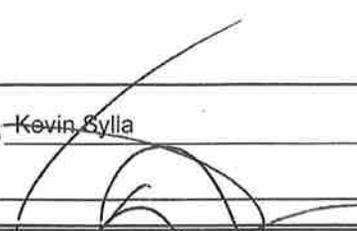
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
2. NAME OF OPERATOR: Tiger Energy Operating LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 22287 Mulholland Hwy #350 CITY Calabasas STATE CA ZIP 91302		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 735 FNL 1085 FEL		8. WELL NAME and NUMBER: Gusher 2-17B1
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 17 2S 1W U		9. API NUMBER: 4301330846
COUNTY: Duchesne		10. FIELD AND POOL, OR WILDCAT: Bluebell
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>3/14/2014</u>	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input checked="" type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
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	<input type="checkbox"/> CHANGE WELL STATUS	<input checked="" type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Casing Repair between approximately 800-1100FT  
Clean out the hole  
Run Caliper Log  
Drill through a retainer at 1100 FT  
Run another set of suite of bond and caliper logs  
1500 Gallons of HCL 12.5%

**COPY SENT TO OPERATOR**  
Date: 3.19.2014  
Initials: KS

NAME (PLEASE PRINT) <u>Kevin Sylla</u>	TITLE <u>Managing Director</u>
SIGNATURE 	DATE <u>3/14/2014</u>

(This space for State use only)

**APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING**  
DATE: 3/17/2014  
BY: [Signature]

(5/2000)

(See Instructions on Reverse Side)

**RECEIVED**  
**MAR 14 2014**  
**DIV. OF OIL, GAS & MINING**

Tiger Energy Operating, LLC.

Gusher 2-17B1

Field Analysis of 40 Finger MFC Log

05 March 2014

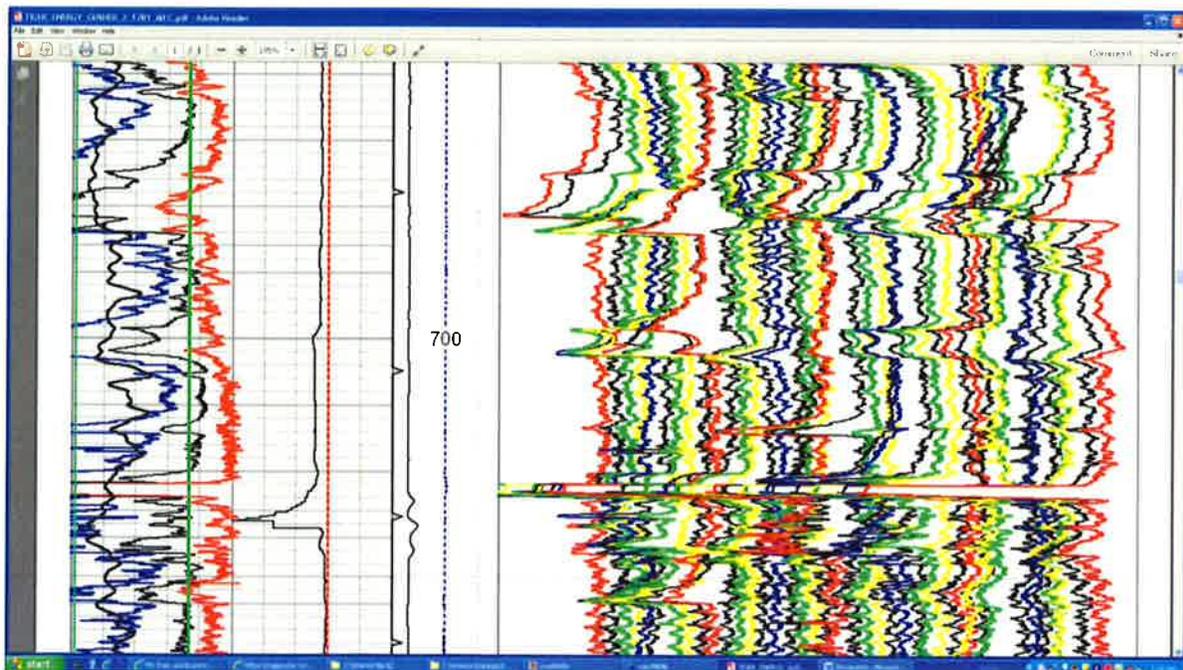
Logged by: Dennis Solis.

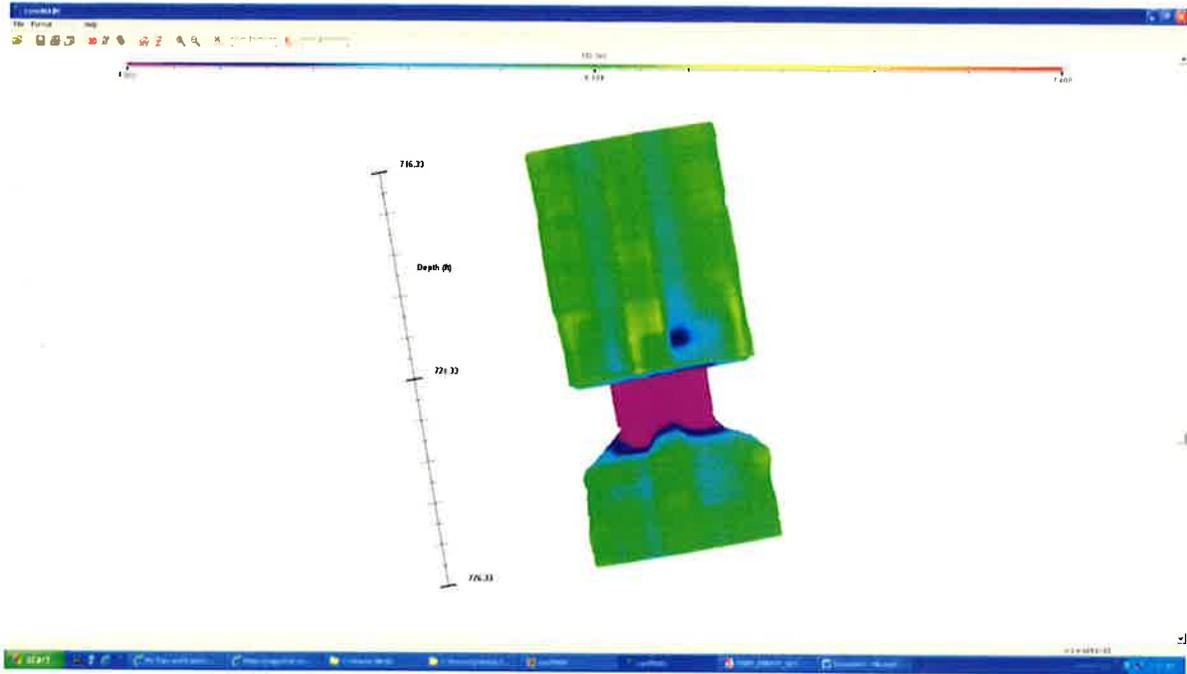
#### General Observations:

We were called to location to specifically log an interval at approximately 1045'. At this depth they were having to rotate a 6" bit in order to get down the well. We made two repeat passes over this depth before making a single main log pass from 1087' to surface. Upon completing the logging run and coming out of the well, we found the logging tool completely covered in thick chunks of paraffin.

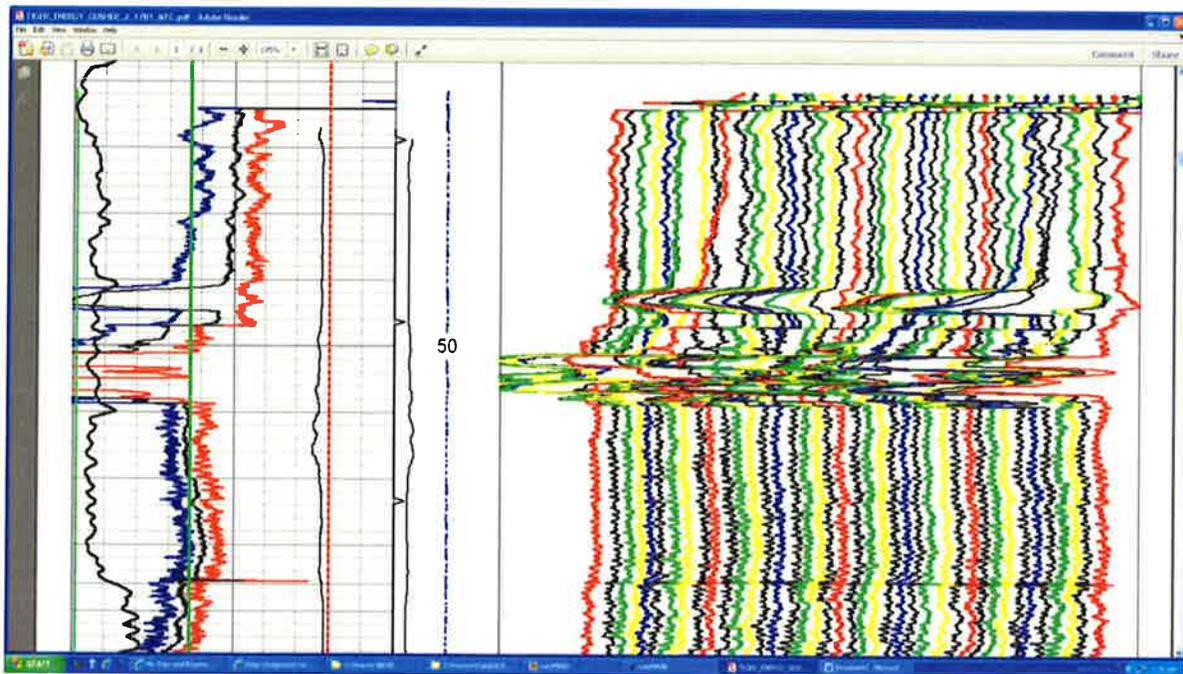
Upon reviewing the data, and processing it into a 3D image we were able to make some deductions about the condition of the casing. Almost all of the finger response we saw can be directly attributed to paraffin build up in the casing. There is severe casing damage in the area of 1045' as specified prior to running the log.

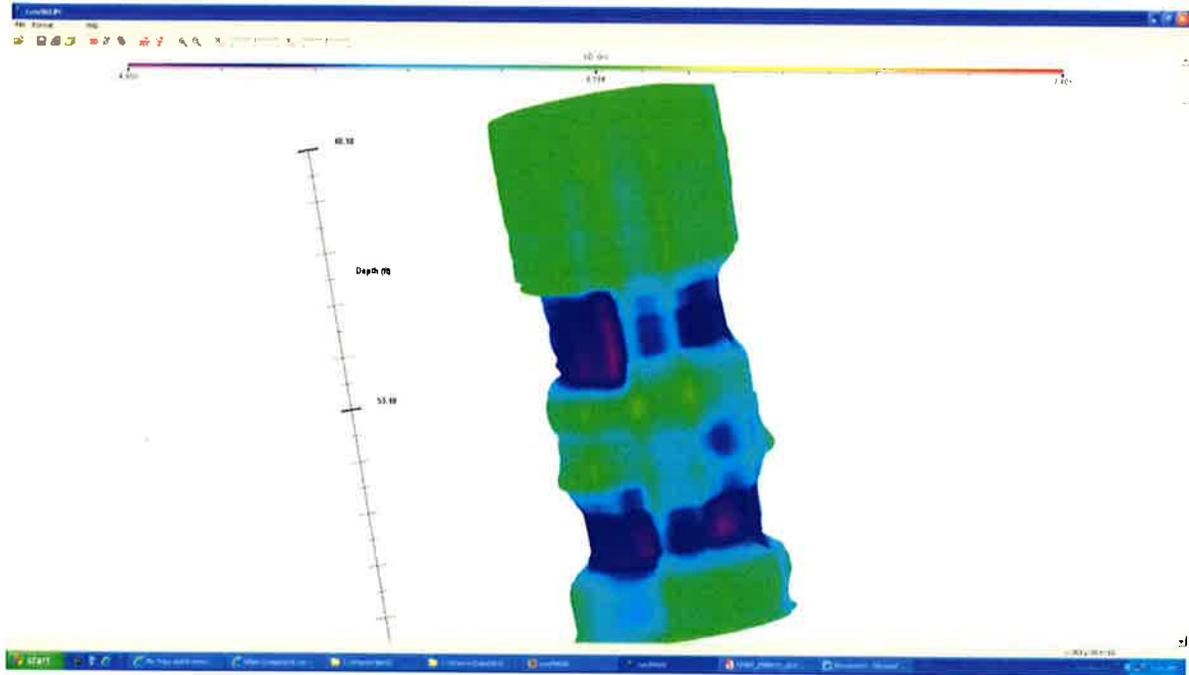
Below are some log examples as well as 3D images to back up the statement of paraffin build up in the casing.





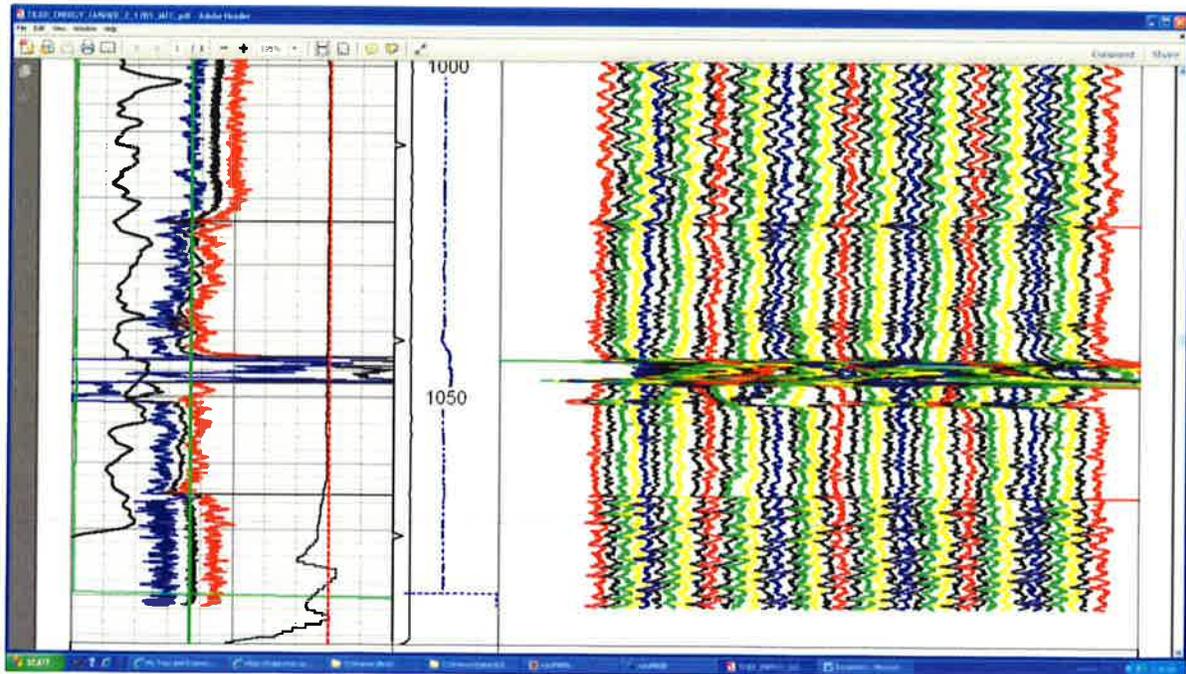
You can see in the above image that it appears as though the casing ID is severely reduced at this depth, but the rig had no trouble getting a 6" bit past this point. I believe this is a large ball of paraffin hung up in the casing.

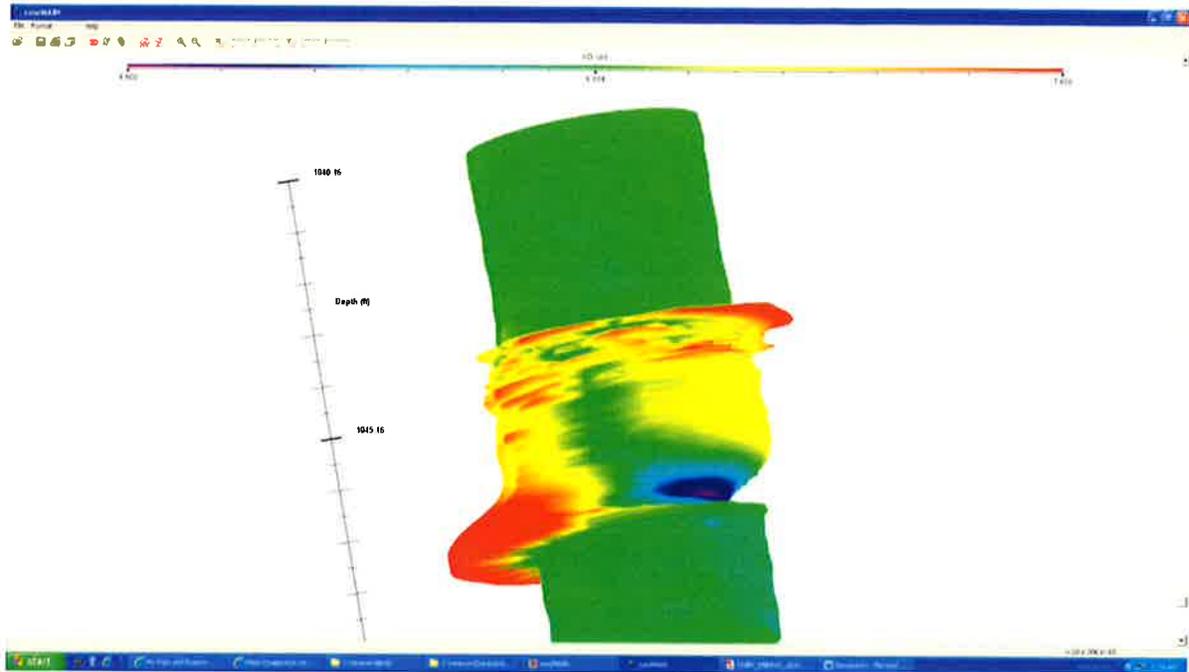




This is at a depth of 50' which is mimicking the tool response from the 750' depth above. I believe this to be another large paraffin deposit in the casing.

This is the specific point of interest where the rig was having to rotate in order to get the bit through the casing.





You can see from the corresponding 3D image that it appears as though the casing has buckled sufficiently that it is impeding the bit from passing by. There also appears to be some severe corrosion above the buckle point, which leads to the conclusion that the casing may be corroded to the point of collapsing in on itself.

#### Conclusion:

There is a significant amount of casing damage at the 1045' zone. This damage was likely caused by corrosion and possibly the casing being set under compression. The rest of the log appears to be showing anomalies that can be related directly to large amounts of paraffin in the wellbore. In order to get a better understanding of the casing condition I would recommend cleaning out the paraffin and running a second caliper log to get accurate data on the condition of the casing.

RECEIVED

APR 25 2014

DIV OF OIL, GAS & MINING

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: Fee
2. NAME OF OPERATOR: Tiger Energy Operating LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 22287 Mulholland Hwy #350 Calabasas CA 91302		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 735' FNL & 1085' FEL		8. WELL NAME and NUMBER: Gusher 2-17B1
PHONE NUMBER: (888) 328-9888		9. API NUMBER: 4301330846
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 17 2S 1W U		10. FIELD AND POOL, OR WILDCAT: Bluebell
COUNTY: Duchesne		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input checked="" type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Tiger Energy Operating LLC is preparing to flow test the well while awaiting the evaluation of the prior workovers. The well is capable of producing in paying quantities in which 60 bbls of oil was produced in April and will be on the April production report. We are awaiting arrival of a more economical work over unit in order to remove a packer that is stuck in the well bore so that the well can be fully restored and turned back to production.

Weekly reports will be forth coming.

NAME (PLEASE PRINT) Richard Gouin TITLE: Field Consultant

SIGNATURE  DATE: 4/25/2014

(This space for State use only)

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
For Record Only

RECEIVED

APR 25 2014

DIV. OF OIL, GAS & MINING

# CONFIDENTIAL FAX



**To:** and Mining Utah Di

**From:** Richard Gouin

**Company:**

**Fax Number:** 4695745149

## MESSAGE

Sirs

Please find the attached Sundry Notice to be filed for the Gusher 2-17B1 API #4301330846 dated this date 04/25/2014 on behalf of Tiger Energy Operating LLC.

Thanks you

Richard Gouin  
Petroleum Consultant

Date: 2014-04-25 19:49:45 GMT



GARY R. HERBERT  
Governor

SPENCER J. COX  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

June 2, 2014

Charles Cox via FedEx  
Attorney  
1432 South Carson Avenue  
Tulsa, OK 74119

Kevin Sylla, Managing Director via FedEx  
Tiger Energy Partners  
6400 Canoga Ave., Suite 360  
Woodland Hills, CA 91367

Craig Phillips, President via FedEx  
Homeland Gas & Oil  
P.O. Box 1776  
Roosevelt, Utah 84066

43 013 30846  
Gusher 2-17B1  
2S 1W 17

## DIVISION ORDER

**Subject: Stipulated Order in Cause No. SI/TA-102**

Dear Sirs,

In May 2013, Tiger Energy Partners (“Tiger”), Homeland Gas and Oil, Inc. (“Homeland”), and the Utah Division of Oil, Gas and Mining (“Division”) entered into a Stipulated Order. The Stipulated Order included a “Production and Plugging Schedule” requiring either Tiger or Homeland to begin rework operations to either place on production or plug at least one of the twelve (12) Subject Wells<sup>1</sup> starting July 1, 2013. Our understanding was that once a rig was on a well, it would remain until the well was capable of production or properly plugged and then would move to the next Subject Well. The schedule also required commencement of rework operations at a new Subject Well every forty-five (45) days thereafter.

Homeland has transferred six (6) of the Subject Wells (Dye-Hall 2-21A1, Gusher 2-17B1, Rust 3-22A4, Dustin 1, Rust 3-22A4 and V Miles 1) to Tiger over the past year. The Division initially understood Tiger’s need for additional time to acquire sufficient mineral leases in the subject drilling units before beginning rework operations on any of the transferred wells. However, while the Division allowed Tiger the flexibility to acquire mineral leases, to date, Tiger has only done rework operations on one of the Subject Wells (the Gusher 2-17B1 well during April of this year). Tiger submitted a sundry dated April 25, 2014 stating the Gusher 2-17B1 well was capable of producing in paying quantities and awaiting the arrival of a more economic work over unit to remove a stuck packer. To the Divisions’ knowledge the work-over rig used on the Gusher 2-17B1 was not moved to another Subject Well, as contemplated by the Stipulated Order.

The Division asked that Tiger keep the Division informed with regular updates to show they were actively and continuously working to improve their lease position. The Division also requested

<sup>1</sup> Bates9-1, Reimann 10-1, Dustin 1, A Rust 2, Gusher 2-17B1, Rust 3-22A4, V Miles 1, Josie 1A-3B5, Wilkins 1-24A5, Dye-Hall 2-21A1, C J Hackford 1-23, Fausett 1-26A1E



Tiger provide a list of which, if any, wells they would not have Homeland transfer. Tiger never submitted land updates or a list of wells that would not be transferred.

The Division sent a letter dated December 10, 2013 reminding Tiger of its obligation to commence rework operations on these wells and the Division would reevaluate depth bonding for the wells after the first of the year. In response, Tiger transferred additional wells in order to attempt to comply with the Production and Plugging Schedule through February 15, 2014. Since December, however, Tiger has not transferred any additional wells in order to meet the April 1, 2014 or the May 15, 2014 dates on the Production and Plugging Schedule.

**Therefore, Tiger must provide individual depth bonding for the six (6) subject wells it operates (Dye-Hall 2-21A1, Gusher 2-17B1, Rust 3-22A4, Dustin 1, Rust 3-22A4 and V Miles 1) by June 30, 2014. Depth bonding for the six (6) wells is \$360,000 total. Since Tiger currently has a \$120,000 bond with the State, an additional \$240,000 is required at this time. If Tiger attempts to transfer additional Subject Wells from Homeland, such transfer must be accompanied by a \$60,000 individual well bond for each well and must comply with the Production and Plugging Schedule as set forth in the Stipulated Order.**

**Additionally, by June 13, 2014, Homeland must identify at least two wells on which it will immediately commence rework operations to either produce or plug in order to comply with the April 1, 2014 and the May 15, 2014 dates as set forth in the Production and Plugging Schedule. Unless additional wells are transferred to Tiger, Homeland will be responsible to comply with the remaining dates on the Production and Plugging Schedule. If Tiger desires to transfer wells to comply with those dates, it must notify the Division by June 13, 2014 and must accompany the transfer request with a \$60,000 individual well bond for each well.**

Tiger or Homeland may appeal this Division Order by filing with the Board of Oil, Gas and Mining a request for review according to procedures set forth in R649-10-6. A request for review must be filed with the Secretary to the Board, Julie Ann Carter (801) 538-5277, within 30 days of issuance of this Order.

In the event Tiger or Homeland does not respond to this Order within 30 days of receipt, the Division may file for a formal hearing before the Board of Oil, Gas and Mining, as described in the Utah Administrative Code R641, requesting a Board Order to plug and restore the well sites. Should this matter be brought before the Board, the Division will seek bond forfeiture (R649-3-1.16) and liability for plugging costs in excess of bond forfeiture amounts (R649-3-1-4).

Questions regarding this order may be directed to Clinton Dworshak, Compliance Manager at (801) 538-5280 or Dustin Doucet, Engineer, at (801) 538-5281.

Sincerely,



Clinton Dworshak  
Compliance Manager

CLD/js

cc: John Rogers, Associate Director Oil & Gas  
Kass Wallin, Attorney General  
Dustin Doucet, Petroleum Engineer  
Elizabeth A. Schulte, Parsons, Behle & Latimer  
N:\O&G Reviewed Docs\ChronFile\Enforcement

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:

Fee

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

**SUNDRY NOTICES AND REPORTS ON WELLS**

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1. TYPE OF WELL: OIL WELL  GAS WELL  OTHER \_\_\_\_\_

8. WELL NAME and NUMBER:  
Gusher 2-17B1

2. NAME OF OPERATOR:  
Tiger Energy Operating LLC

9. API NUMBER:  
4301330846

3. ADDRESS OF OPERATOR:  
22287 Mulholland Hwy #350 CITY Calabasas STATE CA ZIP 91302

PHONE NUMBER:  
(888) 328-9888

10. FIELD AND POOL, OR WLD/CAT:  
Bluebell

4. LOCATION OF WELL:  
FOOTAGES AT SURFACE: 735 FNL 1085 FEL

COUNTY: Duchesne

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 17 2S 1W U

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>2/6/2015</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
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	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please see the attached for the proposed plugging procedure.

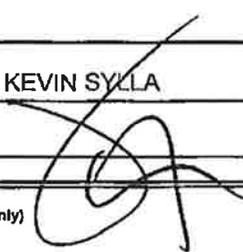
**RECEIVED**

JAN 07 2015

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) KEVIN SYLLA

TITLE MANAGING DIRECTOR

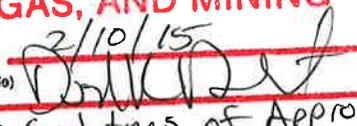
SIGNATURE 

DATE 1/6/2015

(This space for State use only)

**APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING**

DATE: 2/10/15

BY: 

\* See Conditions of Approval (Attached)

## **Tiger Energy Operating, LLC Plugging Procedure**

### Well:

Gusher 2-17 B1  
API- 43-013-30846  
Sec. 17-2S-1W  
Duchesne County, Utah

### Downhole Data:

Surf. Csg.- 9 5/8" 36# @2850' TOC: Surf ID 8.921  
Prod. Csg.- 7" 29# @10,506' ID 6.184  
Liner- 5"@ 10,324'- 12,775' ID 4.276  
Perfs: 8,644'-10,384'

### Proposed Actions:

1. Notify DOGM of P&A operations at least 24 hours prior to starting abandonment operation.
2. MIRU plugging equipment. Blow down well if necessary. Remove wellhead equipment. NU 5,000# BOP
3. TIH 2-7/8 tubing, bit and gauge ring. (casing Milled with 6" melon mill) CIRC will NOT fit ID
4. TIH with bit tag fish @ 8435' Fish top CIRC hot corrosion inhibited water  
CIRC 350 BLS @250 degrees CSG volume = 313 BBLs
5. TOH
6. TIH with a notched collar to 8425' 8425 pump 5 BLs fresh 350 SKS  
cement=1680'=62.43 BLS and TBG flush volume = 5 BLS fresh and 41.5 BLS corrosion inhibited water
7. Establish injection rate. Mix and pump 350sks Class G 15.8# cement, balance plug.
8. TOH 500' reverse out WOC
9. TIH tag cement test to 100 PSI if fails call for orders.

10. Roll hole with (corrosion inhibitor treated) clean production water.
11. TOH laying down to 5,600' and place a 150' balanced plug 5600 5 BLS Fresh 32SKS=5.57 BLS cement=150 ft TBG flush volume = 5 BLS and 26 BLS corrosion inhibited water
12. TOH 500' reverse out. WOC
13. TIH tag cement
14. TOH laying down to 2900 place 100' balance plug (no perf needed see cement bond log.) 2900 5 BLS fresh 21 SKS=3.2 BLS = 100' TBG flush 1.5 fresh
15. TOH 500' reverse out. WOC
16. TIH tag cement
17. TOH laying down.
18. Perf at 100" are 4 to 6 shots biggest holes they have
19. Circulate cement to surface Circ down surface CSG up 7-5/8 to surface. 100'= 43.5 SKS 8 BLS
20. Cut off wellhead 4' below ground level and top off cement.
21. Install and weld on Dry hole plate containing well information.
21. RDMD

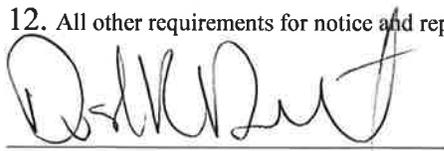
Prepared by:  
Richard Gouin- Weatherby Consulting

## ***CONDITIONS OF APPROVAL TO PLUG AND ABANDON WELL***

Well Name and Number: Gusher 2-17B1  
API Number: 43-013-30846  
Operator: Tiger Energy Operating, LLC  
Reference Document: Original Sundry Notice dated January 6, 2015,  
received by DOGM on January 7, 2015.

### Approval Conditions:

1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
2. **Amend Plug #1:** TOH 2000' and reverse circulate after pumping plug #1, not 500'.
3. **Amend Plug #3:** Shoot squeeze holes @2900' and attempt to inject into perms. Spot 40 sx from 2900' to ±2700' and attempt to squeeze 100' of cement into perms by closing rams and displacing ±4 bbls.
4. **Add Plug #4:** A 100' plug (±20 sx) shall be balanced from ±2200' to 2100'. This will isolate the base of moderately saline ground water.
5. **Plug #5:** Note: Cement witnessed to be circulated back to surface from 968'.
6. All balanced plugs shall be tagged to ensure that they are at the depth specified.
7. All annuli shall be cemented from a minimum depth of 100' to the surface.
8. The interval between plugs shall be filled with noncorrosive fluid of adequate density to prevent migration of formation water into or through the well bore (R649-3-24-3.5).
9. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.
10. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
11. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.
12. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

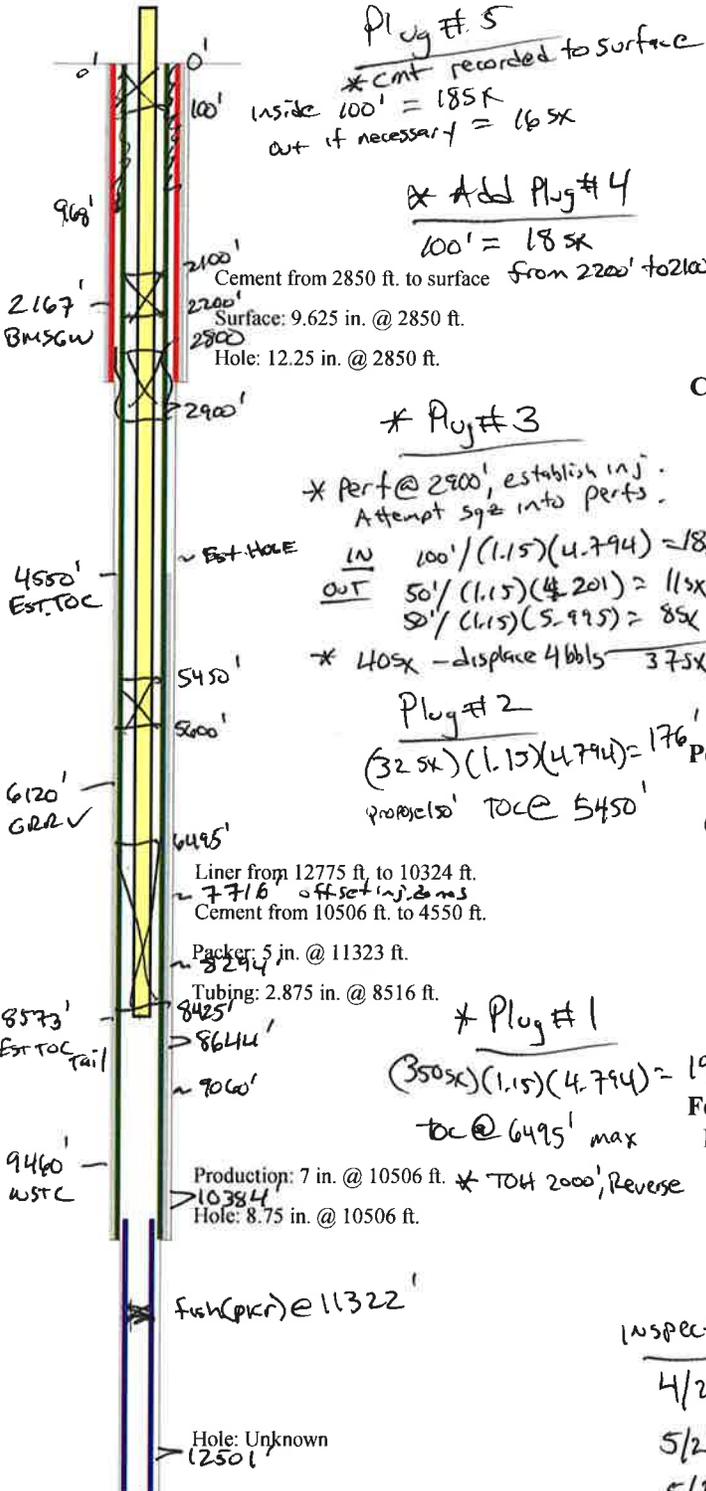
  
\_\_\_\_\_  
Dustin K. Doucet  
Petroleum Engineer

February 10, 2015  
\_\_\_\_\_  
Date

API Well No: 43-013-30846-00-00 Permit No: Well Name/No: GUSHER 2-17B1  
 Company Name: TIGER ENERGY OPERATING, LLC  
 Location: Sec: 17 T: 2S R: 1W Spot: NENE  
 Coordinates: X: 583739 Y: 4463129  
 Field Name: BLUEBELL  
 County Name: DUCHESNE

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (F/Ct)
HOL1	2850	12.25			
SURF	2850	9.625	36		
HOL2	10506	8.75			
PROD	10506	7	29		4.794
L1	12775	5			
PKR	11323	5			
T1	8516	2.875			
PKR	8516				



Plug # 5  
 \* Cmt recorded to surface  
 100' inside 100' = 185K  
 out if necessary = 165K  
 \* Add Plug # 4  
 100' = 185K  
 9 7/8" x 7"  
 8 3/4" x 7" (108)

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
L1	12775	10324	UK	450
PROD	10506	4550 Est.	HC	520
PROD	10506	8593 Est	H	400
SURF	2850	0	LT	1055
SURF	2850	0	H	200

\* Plug # 3  
 \* Perf @ 2900', establish inj.  
 Attempt sqz into perfs.  
 ~ Est HOLE  
 IN 100' / (1.15) (4.794) = 185K  
 OUT 50' / (1.15) (4.201) = 115K  
 50' / (1.15) (5.995) = 85K  
 \* 405K - displace 4 bbls 375K

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
10300	12501			
8644	10384			

Plug # 2  
 (325K) (1.15) (4.794) = 176'  
 projects TOC @ 5450'

Formation Information

Formation	Depth
BMSW	2167
GRRV	6120
WSTC	9460

\* Plug # 1  
 (350K) (1.15) (4.794) = 1929'  
 TOC @ 6495' max  
 \* TOH 2000', Reverse

offset inj. zones

4304732351 - 7716 to 8294 - 2 mi E  
 4301330224 - 8200 to 9060' - 2 1/2 mi N

Inspection Notes:

4/23/12 cut off 2 7/8" @ 8444.5'  
 5/2/12 set cick's @ 1094' and 968'  
 5/22/12 casing tested good below 1094' cmt to surf. fr. 968'  
 3/19/14 DO cick's - crimped csg @ 1043'  
 3/21/14 CO to 8400'  
 3/26/14 plan to DO packer and test lower perfs

TD: 12777 TVD: PBD:

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> FEE
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>1. TYPE OF WELL</b> Oil Well		<b>8. WELL NAME and NUMBER:</b> GUSHER 2-17B1
<b>2. NAME OF OPERATOR:</b> TIGER ENERGY OPERATING, LLC		<b>9. API NUMBER:</b> 43013308460000
<b>3. ADDRESS OF OPERATOR:</b> 22287 Mulholland Hwy#350 , Calabasas, CA, 91302	<b>PHONE NUMBER:</b> 888 328-9888 Ext	<b>9. FIELD and POOL or WILDCAT:</b> BLUEBELL
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0735 FNL 1085 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NENE Section: 17 Township: 02.0S Range: 01.0W Meridian: U		<b>COUNTY:</b> DUCHESNE
		<b>STATE:</b> UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:  <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/4/2015  <input type="checkbox"/> SPUD REPORT Date of Spud:  <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER
		<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>In reference to Sundry Notice of Intent received on 2/25/2014 (Approved by the Division on 2/25/14) and the Sundry Notice of Intent received on 3/14/2014 (Approved by the Division on 3/17/14). No casing repair was performed. In addition, no acidization was performed. Additional downhole data is needed on the well. 30 day delay on continuing operations while technical data was gathered.</p>		<p><b>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 04, 2015</b></p>
<b>NAME (PLEASE PRINT)</b> Richard Liu	<b>PHONE NUMBER</b> 213 706-6755	<b>TITLE</b> Assistant
<b>SIGNATURE</b> N/A		<b>DATE</b> 6/4/2015

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: GUSHER 2-17B1
2. NAME OF OPERATOR: TIGER ENERGY OPERATING, LLC	9. API NUMBER: 4301330846000
3. ADDRESS OF OPERATOR: 22287 Mulholland Hwy#350 , Calabasas, CA, 91302	PHONE NUMBER: 888 328-9888 Ext
	9. FIELD and POOL or WILDCAT: BLUEBELL
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0735 FNL 1085 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 17 Township: 02.0S Range: 01.0W Meridian: U	COUNTY: DUCHESNE
	STATE: UTAH

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TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 3/6/2015	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Tiger Energy Operating successfully plugged and abandoned Gusher 2-17B1 on 3/6/15. Please see attached plugging report for details on steps taken.

**Accepted by the**  
**Utah Division of**  
**Oil, Gas and Mining**  
**FOR RECORD ONLY**  
 June 22, 2015

NAME (PLEASE PRINT) Richard Liu	PHONE NUMBER 213 706-6755	TITLE Assistant
SIGNATURE N/A	DATE 4/17/2015	

**Magna Energy Services, LLC**  
**17509 County Road 14**  
**Ft. Morgan, CO 80701**  
**(970) 867-9007**  
**Fax (970) 867-8374**

**Job Log**

Date: 3-6-15

Operator: Tiger Energy Operating, LLC

Well Name: Gusher 2-17B1

Legal Location: NENE SEC 17 T 2S R 1W  
API # 43-013-30846-00-00

2-20-15: Check out Location w/ Pumper, road equip. to main road  
Road Equip. to location, Check Pressures 1300 Psi. Csg., SDFN

2-23-15: Check Pressures; 1500 Psi. Csg., blow down well to tank, RUWOR, NDWH, NUBOP, R/U floor, P/U 6"  
used bit, bit sub, P/U 87 Jts. 2 7/8" 6.5# 8 rd. EUE Tbg. (Tallied), EOT @ 2803', SDFN

2-24-15: Check Pressures; 350 Psi. Csg. 350 Psi. Tbg., P/U 113 Jts 2 7/8" Tbg. (200 total), Rig broke down(Fix  
Rig), P/U 62 Jts. (262 Total), Tagged fish top @ 8435', L/D 1 Jt., (261 Total), TOO H w/ 120 Jts., EOT @ 4544',  
SDFN

2-25-15: Check Pressures; 250 Psi. Csg. 250 Psi. Tbg., TOO H w/ 141 Jts. 2 7/8" Tbg., P/U Notch collar, TIH w/  
261 Jts. Tbg. EOT @ 8425', Pump 350 Bbls. @ 195 Degrees down 7" Csg. flush oil, Injection rate @ 2 Bbls. Min  
@ 200 Psi., Prep Cementer, SDFN

2-26-15: Check Pressures; 0 Psi. Csg. Tbg. sucking , Prep Cementer, role corrosion inhibitor in Frac Tank, EOT  
@ 8425', Pump 5 Bbls. Fresh, 200 sxs. cement, 5 Bbls. Fresh, Displ. w/ 37 Bbls., Estimated TOC @ 7347' (No  
Circ. Established up Csg.), TOO H w/ 80 Jts. 2 7/8" Tbg., EOT @ 5840', WOC, fill Cementer , Samples still to wet  
to tag, Let sit over night, SDFN

2-27-15: Check Pressures; 0 Psi. Csg. Tbg. sucking , TIH w/ 65 Jts. 2 7/8" Tbg., tagged cement @ 7960' (465'  
Plug), L/D 15 Jts., TIH w/ 14 Jts., EOT @ 7930', Role the hole w/ 350 Bbls. Production water w/ corrosion  
Inhibitor, Pressure test Csg. to 1000 Psi. (Good), Pump 5 Bbls. Fresh, 266 sxs. cement, 5 Bbls. Fresh, 32 Bbls.  
Displ. L/D 44 Jts., TOO H w/ 40 Jts. EOT @ 5224', Reverse Circ. w/ 60 Bbls., Winterize Equip., Load Cementer,  
SDFN

Sundry Number: 62744 API Well Number: 43013308460000

3-2-15: Check Pressures; 0 Psi. Csg. Tbg. sucking, TIH w/ 37 Jts. 2 7/8" Tbg., tagged cement @ 6416' , L/D 28 Jts. (174 in hole), EOT @ 5605', Pump 5 Bbls. Fresh, 32 sxs. w/ Calcium Chloride Bbls. 5 Bbls. Fresh, 26 Bbls. Displ. L/D 5 Jts. TOO H w/ 30 Jts., Reverse Circ. WOC, (Cement still a little wet), TIH w/ 29 Jts. tagged cement @ 5433', L/D 79 Jts. Tbg., TOO H w/ 40 Jts., SDFN, Winterize Equip.

3-3-15: Check Pressures; 0 Psi. Csg. Tbg. sucking, TOO H w/ 50 Jts. Tbg., R/U Perforators. RIH w/ 4 shot Squeeze gun, m shoot holes @ 2900', Injection rate @ 1 1/2" Bbls. Min. @ 700 Psi., R/D Wire line, Pump 5 Bbls. Fresh, 37 sxs. cement. 5 Bbls. Fresh, 4.5 Bbls. Displ., shut 7" Valve, Pump 4 Bbls. Displ., Open 7" valve, Displ. w/ 2.5 Bbls., L/D 3 Jts., TOO H w/ 20 Jts. WOC. Still not set up, Winterize Equip., SDFN

3-4-15: Crew Travel, JSA, Check Pressures; 0 Psi. Csg. Tbg. sucking, TIH w/ 16 Jts., Tagged cement @ 2696 (204' Plug), Call for Orders, L/D 19 Jts. TOO H w/ 68 Jts., Tbg., R/U Perforators, RIH w/ 4 shot squeeze Gun Shoot holes @ 2200', Attempt Injection rate, 1000 Psi. w/ 0 Psi. Bleed off in 10 Min., R/D Wireline, TIH w/ 68 Jts., P/U 2 Jts. (70 Total in, EOT @ 2255' pump 5 Bbls. Fresh, 30 sxs. cement 5v Bbls. Fresh, Displ. w/ 6.5 Bbls., EST. TOC @ 2094' L/D 4 Jts., TOO H w/ 66 Jts. Winterize Equip. SDFN

3-5-15: Check Pressures; 0 Psi. Csg., TIH w/ 65 Jts., Tagged cement @ 2084' (171' Plug), L/D 66 Jts., RDWOR, NDBOP, Dig out well Head, Pump 22 sxs. cement, 100' to Surf., Cut well head off, too much oil to Continue Move Equip.

3-6-15: Weld info Plate on, Back Fill hole

\*\*\* All cement used is Class "G" Neat 15.8 # \*\*\*

Cementing Contractor: Magna Energy Services, LLC

Cementing Contractor Supervisor: Daniel Norton

Operator Supervisor: Richard Gouin

State Representative: Dennis Ingram

Wireline Contractor: Perforators

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>	5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: GUSHER 2-17B1
2. NAME OF OPERATOR: TIGER ENERGY OPERATING, LLC	9. API NUMBER: 43013308460000
3. ADDRESS OF OPERATOR: 22287 Mulholland Hwy#350 , Calabasas, CA, 91302	PHONE NUMBER: 888 328-9888 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0735 FNL 1085 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 17 Township: 02.0S Range: 01.0W Meridian: U	9. FIELD and POOL or WILDCAT: BLUEBELL
	COUNTY: DUCHESNE
	STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/17/2015	<input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

In reference to Sundry Notice of Intent received on 4/25/2014. Subsequent analysis has determined the well has downhole mechanical and casing issues. Technical assessment and economic review for plugging operations to be determined.

**Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
 FOR RECORD ONLY  
 June 22, 2015**

<b>NAME (PLEASE PRINT)</b> Richard Liu	<b>PHONE NUMBER</b> 213 706-6755	<b>TITLE</b> Assistant
<b>SIGNATURE</b> N/A	<b>DATE</b> 6/4/2015	