

FILE NOTATIONS

Entered in N I D File
 Entered On S R Sheet
 Location Map Pinned
 Card Indexed
 I W R for State or Fee Land

Checked by Chief OMB
 Copy N I D to Field Office
 Approval Letter
 Disapproval Letter

COMPLETION DATA:

Date Well Completed 12-1-62
 OW WW _____ TA _____
 GW _____ OS _____ PA _____

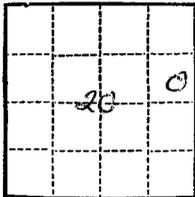
Location Inspected _____
 Bond released _____
 State of Fee Land _____

LOGS FILED

Driller's Log 12-24-62
 Electric Logs (No.) 3

E _____ I _____ E-I GR _____ GR-N _____ Micro
 Lat. _____ Mi-L _____ Sonic Others _____

Copy H. L. C.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office

Lease No.

Unit Reception Lease

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Well No. 3-1 is located ²⁰⁵⁰~~1980~~ ft. from $\left\{ \begin{matrix} N \\ 9 \\ S \end{matrix} \right\}$ line and ²⁹⁷~~260~~ ft. from $\left\{ \begin{matrix} E \\ Y \\ W \end{matrix} \right\}$ line of sec. 20
33 N (Twp.) 10E (Range) 11W (Meridian)
Reception (Field) San Juan (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 1162 ft. 17

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

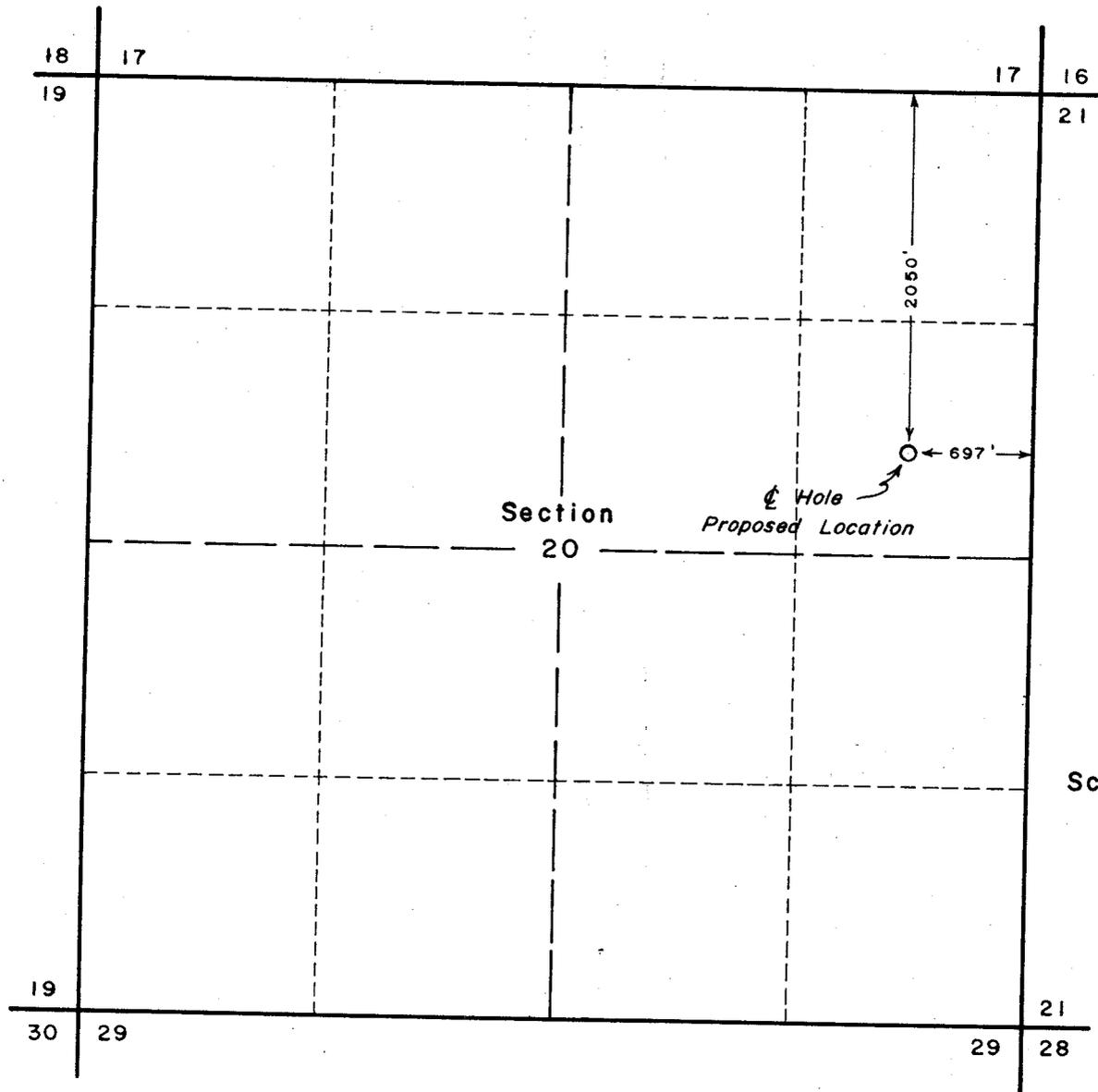
Imag Carb. - 790 Datum
 Permian Shale - 965
 Desert Creek - 995 - 5457

Run 150' 1 1/8" surface casing, 8 5/8" intermediate - If excessive water flow encountered, will drill to total depth, check samples, test all shows and run logs.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

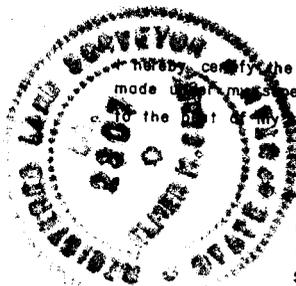
Company Seller and Leansberg
 Address 314 Patterson Bldg.
Denver 2, Colorado

By [Signature]
 Title E. I. Leansberg
Partner



WELL LOCATION: Zoller & Danneberg - Recapture Creek #B-1

Located 2050 feet South of the North line and 697 feet West of the East line of Section 20,
 Township 40 South, Range 23 East, Salt Lake Base & Meridian.
 San Juan Co., Utah
 Existing ground elevation determined at 4496 feet based on adjoining well locations.



I hereby certify the above plat represents a survey made under my supervision and that it is accurate to the best of my knowledge and belief.

Elmer M. Clark

ELMER M. CLARK
 Registered Land Surveyor
 State of Utah # 2307

ZOLLER & DANNEBERG Denver, Colorado	
WELL LOCATION PLAT SE 1/4-NE 1/4 Sec. 20, T40S, R23E San Juan Co., Utah	
E.M. CLARK & ASSOC. Durango, Colorado	DATE: Sept. 4, 1962 FILE NO: 62069

September 11, 1962

Zoller and Danneberg
324 Patterson Building
Denver 2, Colorado

Attn: K. I. Danneberg, Partner

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Recapture B-#1, which is to be located 1980²²⁵⁰ feet from the north line and ~~660~~⁸⁷ feet from the east line of Section 20, Township 40 South, Range 23 East, S1EM, San Juan County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted. However, this approval is conditional upon a Designation of Agent being filed with this Commission in accordance with Rule A-4, General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

As soon as you have determined that it will be necessary to plug and abandon the above mentioned well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer
Office: DA 8-5771 or DA 8-5772
Home: IN 6-3168
Salt Lake City, Utah

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT
EXECUTIVE DIRECTOR

CBF:cp
Encl.

cc: Jerry Long, Dist. Eng.
USGS - Durango, Colorado

H. L. Coonts, Pet. Eng.

Copy H.L.C

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5

LAND OFFICE **Utah**
LEASE NUMBER **01058**
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Recapture Creek

The following is a correct report of operations and production (including drilling and producing wells) for the month of October, 1962,

Agent's address P. O. Box 2027, OCS Lafayette, Louisiana Company Alco Oil & Gas Corporation

Phone 234-7367 Signed Michael R. Lewis Agent's title Agent

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
NE SE Sec. 20	40S	23E	B-1	-0-	-0-	-0-	-0-	-0-	-0-	Drilled to TD 5575' Being completed.

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold;

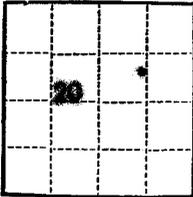
NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

(SUBMIT IN TRIPLICATE)

Land Office Utah

Lease No. 01058

Unit _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		Change in well name	<input checked="" type="checkbox"/>
		Change of Operator	<input checked="" type="checkbox"/>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Shell - Gov't 2050 October 26, 1962
Well No. E-1 is located 490 ft. from $\begin{matrix} N \\ \{ \\ S \end{matrix}$ line and 697 ft. from $\begin{matrix} E \\ \{ \\ W \end{matrix}$ line of sec 20
SE 1/4 20 (1/4 Sec. and Sec. No.) T40S (Twp.) R27E (Range) SLR&M (Meridian)
Recapture Creek (Field) San Juan (County or Subdivision) Utah (State or Territory)

The elevation of the derrick floor above sea level is 4516 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

To change well name from: Zoller & Danneberg - Recapture Creek #1-1 Well to:
Alco Oil and Gas Corporation Shell-Government "E" No. 1
To change operators from: Zoller & Danneberg to:
Alco Oil and Gas Corporation

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Alco Oil and Gas Corporation

Address P. O. Box 2027 O. C. S.

Lafayette, Louisiana

By George H. Renegy

Title Manager of Operations

October 8, 1962

Zoller and Danneberg
324 Patterson Building
Denver 2, Colorado

Attn: K. I. Danneberg, Partner

Re: Zoller and Danneberg, Wells No.
Recapture B-#1 and B-#2, Sec.
20, T. 40 S, R. 23 E., San Juan
County, Utah

Gentlemen:

In our letter of September 11, 1962, we granted approval for you to drill the above mentioned wells. This approval was conditional upon a Designation of Agent being filed with this office in accordance with Rule A-4, General Rules and Regulations and Rules of Practice and procedure. However, a Designee of Agent has not yet been received by this office.

We would appreciate your taking care of this matter as soon as possible. Thank you.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CONNIE F. PALOUKOS
STATISTICIAN

cfp

FILE IN DUPLICATE

OIL & GAS CONSERVATION COMMISSION
OF THE STATE OF UTAH

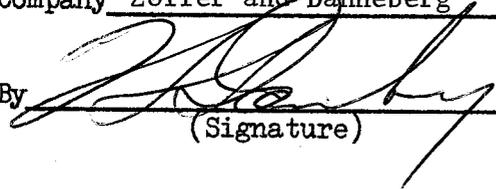
DESIGNATION OF AGENT

The undersigned producer, operator, transporter, refiner, gasoline or initial purchaser who is conducting oil and/or gas operations in the State of Utah, does, pursuant to the Rules and Regulations, and Rules of Practice and Procedure of the Oil and Gas Conservation Commission of the State of Utah, hereby appoint, Clinton D. Vernon, Atty-at-Law, whose address is Kearns Building, Salt Lake City, Utah, (~~his, her~~ its) designated agent to accept and to be served with notices from said Commission, or from other persons authorized under the Oil and Gas Conservation Act of the State of Utah.

The undersigned further agrees to immediately report in writing, all changes of address of the agent, and any termination of the agent's authority, and in the latter case, the designation of a new agent or agents shall be immediately made. This designation of agent, however, shall remain in full force and effect until and unless a new designation agent is filed in accordance with said statute and said regulations.

Effective Date of Designation October 10, 1962

Company Zoller and Danneberg Address 324 Patterson Bldg., Denver 2, Colorado

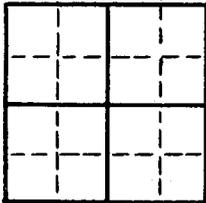
By  Title Partner
(Signature)

NOTE: Agent must be a resident of Utah.

Copy N.L.C.
STATE OF UTAH

Fee and Patented.....
State
Lease No.
Public Domain
Lease No. U.01058.....
Indian
Lease No.

OIL & GAS CONSERVATION COMMISSION
SALT LAKE CITY, UTAH



SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....		Subsequent Report of Water Shut-off.....	
Notice of Intention to Change Plans.....		Subsequent Report of Altering Casing.....	
Notice of Intention to Redrill or Repair.....		Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....		Supplementary Well History.....	
Notice of Intention to Abandon Well.....		DST.....	<input checked="" type="checkbox"/>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Zoller & Danneberg Recapture Creek October 25....., 19.62....
 Well No. B-1..... is located 2050.. ft. from ~~N~~ line and 697..... ft. from ~~E~~ line of Sec.....
 20..... 40 South..... 23 East..... SLM.....
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
 Recapture Creek..... San Juan..... Utah.....
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4512..... feet.

A drilling and plugging bond has been filed with

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

DST#1 5290-5447(Ismay)Oct.18,1962. SI 2 Hr.for initial,& 2Hr. for final BHP. Tool open 2 Hrs. GTS 44 min. Recovered 280' fluid (10'mud,90'SGCM,90' HO&GCM, 90' HGC&SMCO). IF 59#,FF148#; ISIP 2085#,FSIP 2085#; IHP 2815#,FHP 2815#.

DST#2 5465-5545(DesertCreek)Oct.20,1962. SI 1 hr. for initial,and 1 hr. for final BHP. Tool open 1 hr.15min. GTS 1 min.TSTM. Oil flowed @ 1 hr.5min. Reversed out all oil except 450' below circ.sub. (450' gassy muddy oil) No apparent water. IF 370#,FF 949#; ISIP 2237#,FSIP 2009#; IHP 2875#,FHP 2875#.

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company...Zoller & Danneberg.....
 Address...324 Patterson Bldg.....
 Denver, Colorado.....
 By.....
 Brian Kirby
 Title Agent.....

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

December 19, 1962

Alco Oil & Gas Corporation
P. O. Box 2027 OCS
Lafayette, Louisiana

Re: Well No. Shell Gov't B-#1
Sec. 20, T. 40 S, R. 23 E.,
San Juan County, Utah

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the month of November, 1962, for the subject well. Rule C-22 (1) of the General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission requires that said report be filed on or before the sixteenth (16) day of the succeeding month. These reports may be filed on Form OGCC-4, "Report of Operations and Well Status Reports", on Company Forms containing substantially the same information, or on U. S. Geological Survey Form 9-329, "Lessee's Monthly Report of Operations".

We are enclosing Form OGCC-4 for your convenience.

Very truly yours,

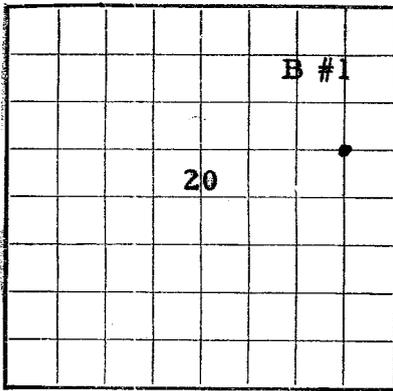
OIL & GAS CONSERVATION COMMISSION

CONNIE F. PALOUKOS
RECORDS CLERK

CFP:cnp

Encl. (Forms)

U. S. LAND OFFICE Utah
SERIAL NUMBER 01058
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Alco Oil and Gas Corporation Address P. O. Box 2027, O. C. S, Lafayette, La.
Lessor or Tract Shell-Gov't. "B" Field Recapture Creek State Utah
Well No. 1 Sec. 20 T. 40S R. 23E Meridian S L B & M County San Juan
Location 2050 ft. N of N Line and 697 ft. X of E Line of Section 20 Elevation 4514'
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed George H. Reneau
Title Manager of Operations

Date December 20, 1962

The summary on this page is for the condition of the well at above date.

Commenced drilling 9-26 1962 Finished drilling 10-23 1962
No. 1, from 5353 to 5368 No. 2, from 5476 to 5511 No. 3, from 5500 to 5509 No. 4, from 5511 to 5511
No. 5, from 5511 to 5511 No. 6, from 5511 to 5511
IMPORTANT WATER SANDS
No. 1, from 5500 to 5509 No. 2, from 5511 to 5511

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
5-1/2	15.5	8	CEI	992	HOWCO				
5-1/2	14.0	8	CEI	477					
13-3/8	48	8		172	TEXAS				surface
8-5/8	24	8		1405	HOWCO				water shutoff

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5-1/2	5574	250	Pump		
13-3/8	172	170	Pump		
8-5/8	1405	150	Pump		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

FOLD MARK

FOLD MARK

5-1/2	5574	250	Pump
13-3/8	172	170	Pump
8-5/8	1405	150	Pump

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 5575 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

December 20, 192 Put to producing December 1, 192

The production for the first 24 hours was 270 barrels of fluid of which 96 % was oil; _____ %
 emulsion; 4 % water; and _____ % sediment. Gravity, °Bé. 41

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

R. R. Well Service _____, Driller _____, Driller
Bob Hughes _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
500	950	450 [†]	Navajo
950	1060	110 [†]	Kayenta
1060	1400	340 [†]	Wingate
1400	2205	805 [†]	Chinle
The above are sample tops.			
Log tops:			
2205	2287	82 [†]	Shinarump
2287	2495	208 [†]	Moenkopi
2495	2563	68 [†]	DeChelly
2563	3340	777 [†]	Organ Rock
3340	4425	1085 [†]	Cutler Evaporite
4425	4974	549 [†]	Hermosa
4974	5186	212 [†]	A Zone
5186	5214	28 [†]	Ismay Shale
5214	5375	161 [†]	Ismay Carbonate
5375	5407	32 [†]	Paradox Shale
5407	5518	111 [†]	Desert Creek
5518	5575 T. D.	-	C Shale
FROM—	TO—	TOTAL FEET	FORMATION

(OVER)

FORMATION RECORD—Continued

11-48094-4

32

11 7 1952

FIELD NO. 1000

DATE	TIME	DEPTH	TEMPERATURE	WIND	WEATHER	REMARKS
3-21-53	1300	120	57.0	SE	Partly cloudy	
3-21-53	1400	130	57.0	SE	Partly cloudy	
3-21-53	1500	140	57.0	SE	Partly cloudy	

HISTORY OF OIL OR GAS WELL

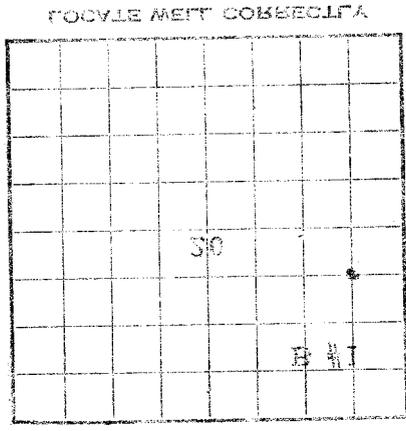
16-42094-2 U. S. GOVERNMENT PRINTING OFFICE

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or baffling.

The casing perforations opposite the Desert Creek formation, 5507' to 5512', 5494' to 5500' and 5477' to 5485' were treated with 500 gallons of 15% M. C. A. and 10,000 gallons of retarded H. C. L. Following recovery of load oil and spent acid the well produced at the rate of 36 barrels of oil per hour through 1" choke. A retrievable bridge plug was set at 5439' and perforations opposite the Ismay formation 5365' to 5369' and 5354' to 5361' were treated with 500 gallons of M. C. A. and 10,000 gallons of retarded acid. Following recovery of load oil and spent acid this zone produced at the rate of 18.5 barrels of oil per hour on 24/64" choke. The retrievable bridge plug was removed and tubing run with a Halliburton R 3 packer set above the Ismay perforations. The well was put on production with Ismay and Desert Creek perforations producing through the tubing.

The summary on this page is for the condition of the well as above date.
 Date December 30, 1953
 Signature: George H. Venable
 Title: Manager of Operations

The information given hereon is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.
 Location: 2020 W. 1st St. of N. 1st St. of E. 1st St. of Section 30
 Well No. 1
 Name of Land: Shell-COAL
 Company: VICO OIL AND GAS CORPORATION
 Address: P. O. Box 2021, O. O. S. Fayette, La.



LOC OF OIL OR GAS WELL

GEOLOGICAL SURVEY
 DEPARTMENT OF THE INTERIOR
 UNITED STATES

INDEX OR REFERENCE TO RECORDS
 SERIAL NUMBER 01000
 U. S. FIELD OFFICE 0150

APPROVAL OF FORM 15-21-60
 SUBJECT FORM NO. 16-45-15299-1

August 26, 1963

Alco Oil & Gas Corp.
Box 2027 OCS
Lafayette, Louisiana

Re: Shell Gov't. #B-1
Sec. 20, T. 40 S, R. 24 E.,
San Juan County, Utah

Gentlemen:

Recently the above location was visited and found to be **unsatisfactorily** identified. Since it is imperative that producing locations have proper identification signs, you are requested to erect such a sign in accordance with Rule C-7 General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

Your cooperation in this matter will be appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

HARVEY L. COONTS
PETROLEUM ENGINEER

HLC:klf

cc: Jerry Long, Dist. Eng.
U. S. Geological Survey
Durango, Colorado

Shaw

PHB

P. O. Box 1809
Durango, Colorado 81301

AIR MAIL

December 11, 1967

Alco Oil and Gas Corporation
P. O. Box 52027, O.C.S.
Lafayette, Louisiana 70501

Gentlemen:

By letter of December 4, 1967, I requested you to shut-in your No. B-1 well, located in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 20, T. 40 S., R. 23 E., San Juan County, Utah, on Federal lease Utah 01058, until you can adequately dispose of the produced salt water.

Mr. George Reneau called me on December 8 requesting approval to produce the well and store a portion of the salt water in a second pit which is located on your lease. He advised that this will be a temporary measure while obtaining approval from your partners for sub-surface disposal in your No. A-2 well located in the NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 20 on lease Utah 01058-B.

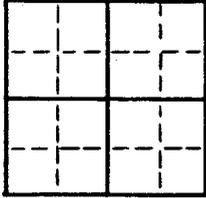
You are hereby allowed to produce your No. B-1 well until February 1, 1968, while you proceed with plans for sub-surface disposal of the salt water. However, this approval is granted subject to the condition that the use of the two pits will prevent excessive seepage during the period of temporary production.

Sincerely yours,

(Orig. Sgd.) J. W. LONG

Jerry W. Long
District Engineer

cc:
Roswell
Utah Oil & Gas Cons. Comm. ✓
File (2)



STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
SALT LAKE CITY, UTAH

Fee and Patented.....
State
Lease No.
Public Domain (Federal)
Lease No. 01058
Indian
Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

Notice of Intention to Drill.....		Subsequent Report of Water Shut-off.....	
Notice of Intention to Change Plans.....		Subsequent Report of Altering Casing.....	
Notice of Intention to Redrill or Repair.....		Subsequent Report of Redrilling or Repair.....	
Notice of Intention to Pull or Alter Casing.....		Supplementary Well History.....	
Notice of Intention to Abandon Well.....		Change Operator Name.....	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

.....January 19....., 19.82..

Well No."B" #1.... is located ..2050 ft. from ~~W~~^N line and697.. ft. from ~~E~~^W line of Sec.....20.....
.....SE NE Sec. 20..... 40 S..... 23 E..... SLB & M.....
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
.....Recapture Creek..... San Juan..... Utah.....
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is feet.

A drilling and plugging bond has been filed with

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important work, surface formation, and date anticipate spudding-in.)

Per State of Utah's request to update their records.

Change operator name from: Alco Oil Company

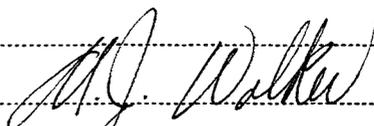
to: Ladd Petroleum Corporation

This change was effective July 9, 1969 when Alco Oil Co. was merged with Ladd Petroleum Corporation.

I understand that this plan of work must receive approval in writing by the Commission before operations may be commenced.

Company.....Ladd Petroleum Corporation.....

Address.....830 Denver Club Building.....
.....Denver, Colorado 80202.....

By  M. J. Walker
Title Production Records Supervisor

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.



UTAH
NATURAL RESOURCES

To: *John*
From: *Wicky*
Date: *9-25*

- For your information and file.
- For necessary action.
- Reply directly to origin with a copy to this office.
- Please draft a reply for signature of _____

_____ and
return by the following date _____.

Other *this is in computer*
as PRD. Should it
be IS-DC? Yes!

8

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-01058
2. NAME OF OPERATOR Dyco Petroleum Corp.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 7130 S. Lewis, Ste. 300, Tulsa, OK 74136		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface SENE		8. FARM OR LEASE NAME Shell Government
14. PERMIT NO. 43037 15019 08107 15-100		9. WELL NO. B1
15. ELEVATIONS (Show whether OF, RT, CR, etc.)		10. FIELD AND POOL, OR WILDCAT Recapture Creek
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA 20-40S-23E
		12. COUNTY OR PARISH San Juan
		13. STATE UT

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"/>	FULL 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) <input checked="" type="checkbox"/>	

(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.) *

Dyco Petroleum Corporation took over as operator on the above referenced lease effective 10-1-85. Ladd Petroleum was the previous operator.

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

SIGNED [Signature] TITLE Production Assist. DATE 2-12-86

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

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

SUBMIT IN TRIPLICATE*
(other instructions on reverse side)

<p>SUNDRY NOTICES AND REPORTS ON WELLS</p> <p>(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>		<p>5. LEASE DESIGNATION AND SERIAL NO. U-01058</p>
<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p>		<p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p>
<p>2. NAME OF OPERATOR DYCO PETROLEUM CORPORATION</p>		<p>7. UNIT AGREEMENT NAME</p>
<p>3. ADDRESS OF OPERATOR 7130 South Lewis, Suite 300</p>		<p>8. FARM OR LEASE NAME SHELL GOVT.</p>
<p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface SE NE</p>		<p>9. WELL NO. B1</p>
<p>14. PERMIT NO. 43-037-15019</p>		<p>10. FIELD AND POOL, OR WILDCAT Recapture Creek</p>
<p>15. ELEVATIONS (Show whether DF, RT, CR, etc.)</p>		<p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 20-405-23E</p>
<p>16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data</p>		<p>12. COUNTY OR PARISH San Juan</p>
<p>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.)</p>		<p>18. STATE Utah</p>

RECEIVED
 MAY 15 1989
 DIVISION OF OIL, GAS & MINING

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"/>	FULL 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) <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(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.)

Due to the small amount of gas produced from this well (less than 10 MCFPD), it is requested that Dyco be permitted to flare the gas. This well will be equipped with an ignitor so the gas will always be lit. Attached are example statements from El Paso Natural Gas and Elkhorn Operating Company. El Paso purchases the tail gas from the plant while Elkhorn strips the liquids from the gas in the plant. For the month of March 1989, Dyco's lease (wells A1, B1, & C1) grossed \$46.67 from the casinghead gas. Such small volumes are uneconomic. We had to pay Elkhorn to process the gas. Please review and approve our application.

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

SIGNED *Ray A. Green* TITLE Production Engineer DATE 5/12/89

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: _____

*See Instructions on Reverse Side

ELKHORN (ANETH PLANT)
 8801 SOUTH YALE, #420
 TULSA OK 74137

.IST
 .1-89

JOINT OWNER STATEMENT

LEASE	DATE	LIQUIDS QUANTITY	DYCO SHARE REVENUE	WDFTAX	PRDTAX	MISCEL	NET
26 - DYCO PETROLEUM CORP.							<i>Plant Owners share of our residue gas rev.</i>
SHELL GOVT. A-1	03-89	25.66	4.74	0.00	-0.17	-16.65	-12.08
78109 D 1.00000000 NET		25.66	4.74	0.00	-0.17	-16.65	-12.08
SHELL GOVT. B1-2	03-89	93.60	17.52	0.00	0.00	-36.70	-19.18
78116 D 1.00000000 NET		93.60	17.52	0.00	0.00	-36.70	-19.18
SHELL GOVT. C2	03-89	1.98	0.42	0.00	0.00	-1.29	-0.87
78131 D 1.00000000 NET		1.98	0.42	0.00	0.00	-1.29	-0.87
OWNER TOTAL							-32.13
*** OWNER OWES ***							32.13

REPORT DATE: 04/24/89
 REPORT TIME: 07:39:13

EL PASO NATURAL GAS COMPANY
 PAY AND ACCRUAL LEDGER SYSTEM
 GAS SETTLEMENT DEPARTMENT - PAYMENT DETAIL LISTING

REPORT PAGE 1

CURRENT - RESIDUE
 BUSINESS DATE: 8903 ACTIVITY CUTOFF DATE: 8901

METER LEASE S CONT PL	STLED MMBTU BBL OR GAL	GROSS STLED VALUE	PRODUCTION TAXES	STATE/FED ROYALTIES	ORR VALUE OR ORR %	NET STLED VALUE	CO 23	PAYEE 23814	METER 77099	LEASE 85432	ACT DATE	BUS DATE	P ST	PR C	INT FL	PMT TYP	ADJ REA
77099 85432 0 0402 00	0.000 302.185	\$286.84- \$385.64	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$286.84- \$365.64	8903	8903	45	0	C	WI	AC	BP			
77099 85432 TOTAL:	302.185	\$78.80	\$0.00	\$0.00	\$0.00	\$78.80											
77099 TOTAL:	302.185	\$78.80	\$0.00	\$0.00	\$0.00	\$78.80											
WELL NAME: ANETH RESIDUE																	
PAYEE 23814 TOTAL:	302.185	\$78.80	\$0.00	\$0.00	\$0.00	\$78.80											

Handwritten notes:
 78.80
 - 32.13

 46.67

*** END OF SUMMARY ***

* STLED MMBTU TOTAL IS FOR GAS ONLY

PWF

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

5. LEASE DESIGNATION AND SERIAL NO.	U-01058
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME	SHELL GOVT.
9. WELL NO.	B1
10. FIELD AND POOL, OR WILDCAT	Recapture Creek
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	20-405-23E
12. COUNTY OR PARISH	San Juan
18. STATE	Utah

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
DYCO PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR
7130 South Lewis, Suite 300

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

RECEIVED
AUG 07 1989

14. PERMIT NO. 43-037-15019

15. ELEVATIONS (Show whether DF, ST, CR, etc.)
DIVISION OF OIL, GAS & MINING

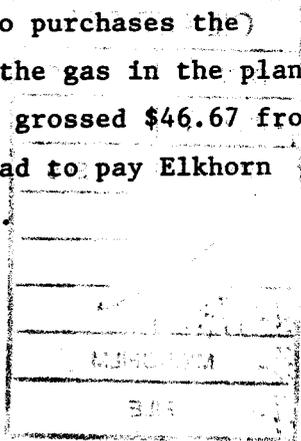
16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL 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) <input type="checkbox"/>	(Other) <input type="checkbox"/>

(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.)*

Due to the small amount of gas produced from this well (less than 10 MCFPD), it is requested that Dyco be permitted to flare the gas. This well will be equipped with an ignitor so the gas will always be lit. Attached are example statements from El Paso Natural Gas and Elkhorn Operating Comany. El Paso purchases the tail gas from the plant while Elkhorn strips the liquids from the gas in the plant. For the month of March 1989, Dyco's lease (wells A1, B1, & C1) grossed \$46.67 from the casinghead gas. Such small volumes are uneconomic. We had to pay Elkhorn to process the gas. Please review and approve our application.



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

SIGNED _____ TITLE Production Engineer DATE 5/12/89

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Dyco Petroleum Corporation



Galleria Tower I
Suite 300
7130 South Lewis
Tulsa, Oklahoma 74136
918-496-7600

August 4, 1989

RECEIVED
AUG 07 1989

State of Utah
Oil & Gas Division
3 Triad Center
355 W. North Temple
Suite 350
Salt Lake City, Utah 84180-1203

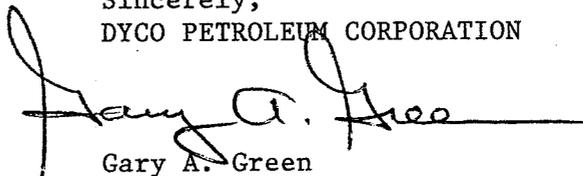
DIVISION OF
OIL, GAS & MINING

Re: Sundry Notices
Recapture Creekfield
San Jaun Co., Utah

Gentlemen,

Attached please find 3 Sundry Notices requesting to flare some small non-commercial volumes of gas. These were filed in May. To date, we have not received approval. Also, attached please find a copy of Rule C-27 and its interpretation. For volumes less than 25 MCFPD, no board approval is necessary. Please review and respond as soon as possible.

Sincerely,
DYCO PETROLEUM CORPORATION


Gary A. Green
Production Engineer

GAG/dc

cc: Debbie Baker

DATE 08/14/89

PRODUCTION INQUIRY SCREEN

MENU: OPTION 00

TWNSHP RANGE SC SPOT MD. API ZONE STATUS
40.0 S 23.0 E 20 SENE S 43-037-15019 IS-DC POW

OPERATOR: N0370 : DYCO PETROLEUM CORPORATION

WELL NAME: SHELL GOV'T B #1

ENTITY: 8107 :

ACCT	ENTY	DAYS	OIL PROD	GAS PROD	GOR	WATER PROD	PERIOD
CUM THRU 12/31/87			320,945	407,033	1,268	58,320	
N0370	8107	27	241	203	842	0	88-01
N0370	8107	29	275	246	894	0	88-02
N0370	8107	29	317	464	1,463	0	88-03
N0370	8107	29	317	408	1,287	0	88-04
N0370	8107	29	345	544	1,576	0	88-05
N0370	8107	30	277	176	635	0	88-06
N0370	8107	23	213	430	2,018	0	88-07
N0370	8107	27	364	447	1,228	0	88-08
N0370	8107	22	418	725	1,734	0	88-09
N0370	8107	31	392	458	1,168	44	88-10
N0370	8107	30	304	617	2,029	0	88-11
N0370	8107	31	319	378	1,184	0	88-12

OPTION: 14 PERIOD(YMM): 8800 API: 4303715019 ZONE: IS-DC ENTITY: 0

DATE 08/14/89

PRODUCTION INQUIRY SCREEN

MENU: OPTION 00

TWNSHP RANGE SC SPOT MD. API ZONE STATUS
40.0 S 23.0 E 20 SENE S 43-037-15019 IS-DC POW

OPERATOR: N0370 : DYCO PETROLEUM CORPORATION

WELL NAME: SHELL GOV'T B #1

ENTITY: 8107 :

ACCT	ENTY	DAYS	OIL PROD	GAS PROD	GOR	WATER PROD	PERIOD
CUM THRU	12/31/87		320,945	407,033	1,268	58,320	
N0370	8107	31	322	435	1,350	58	89-01
N0370	8107	27	271	375	1,383	0	89-02
N0370	8107	31	300	173	576	44	89-03
N0370	8107	29	285	394	1,382	20	89-04
N0370	8107	31	288	330	1,145	6	89-05

OPTION: 14 PERIOD(YYMM): 8900 API: 4303715019 ZONE: IS-DC ENTITY: 0



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Norman H. Bangertter

Governor

Dee C. Hansen

Executive Director

Dianne R. Nielson, Ph.D.

Division Director

355 West North Temple

3 Triad Center, Suite 350

Salt Lake City, Utah 84180-1203

801-538-5340

August 14, 1989

Mr. Gary A. Green
Dyco Petroleum Corporation
Galleria Tower I, Suite 300
7130 South Lewis
Tulsa, Oklahoma 74136

Dear Mr. Green:

Re: Requests for Approval of Gas Flaring or Venting

The Division of Oil, Gas and Mining recently received your letter dated August 4, 1989, and several sundry notices requesting approval to flare or vent gas from three wells located in Section 20, Township 40 South, Range 23 East, San Juan County, Utah which are listed as follows:

Shell Government #A1, API No. 43-037-15018
Shell Government #B1, API No. 43-037-15019
Shell Government #C1, API No. 43-037-11464

40S 23E 5-20

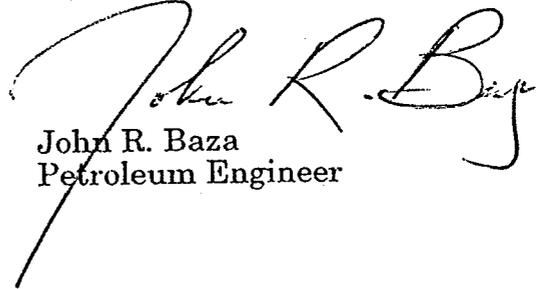
In accordance with Rule R615-3-20.1.1 of the Utah Oil and Gas Conservation General Rules, "A maximum volume of 1,800 MCF of gas may be flared or vented from an individual oil well on a monthly basis at any time without approval." Therefore, you do not need to obtain approval from either the Board or the Division of Oil, Gas and Mining for flaring or venting of gas from the referenced wells, and the sundry notices which you have submitted will be filed in Division records for information purposes, but no other action will be taken by the Division. Please note that you must still report the amounts of flaring or venting on the monthly reports of oil and gas production and disposition which you are required to file with the Division.

For your information, I am enclosing a set of the Utah Oil and Gas Conservation General Rules. There have been several revisions to the General Rules since establishment of Rule C-27 which you referenced in your letter. The most recent revision was adopted by the Board in March 1989, and a copy of the revised rules was mailed in April to Dyco Petroleum Corporation to the attention of Mr. Mark Wagner in Denver, Colorado.

Page 2
Mr. Gary A. Green
August 14, 1989

I hope this adequately responds to your request. Please contact me again if you have any additional questions or concerns.

Sincerely,

A handwritten signature in cursive script that reads "John R. Baza". The signature is written in dark ink and is positioned above the typed name and title.

John R. Baza
Petroleum Engineer

Enclosures
cc: D. R. Nielson
R. J. Firth
Well files
OI2/219-220

Division of Oil, Gas and Mining
PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

Well File _____

(Location) Sec _____ Twp _____ Rng _____
(API No.) _____

Suspense
(Return Date) _____
(To - Initials) _____

Other
OPERATOR CHANGE
FILE _____

1. Date of Phone Call: 9-10-91 Time: 11:50

2. DOGM Employee (name) L. ROMERO (Initiated Call)
Talked to:

Name DEBBIE MATHIS (Initiated Call) - Phone No. (918) 583-1791
of (Company/Organization) DYCO PETROLEUM CORP. (N0370)

3. Topic of Conversation: OPERATOR CHANGE "DYCO PETRO. TO SAMPSON RESOURCES".
(SHELL GOV'T C-2/43-037-10012/WDW)

4. Highlights of Conversation: _____
(Have rec'd June)

*NEED MAY & JUNE 1991, MONTHLY INJ. REPORTS & TRANSFER OF AUTHORITY TO INJECT
PER DAN/UIC. (DYCO TO SAMPSON RESOURCES) *ALSO NEED SUNDRIES OF OPERATOR CHANGE.
MSG LEFT FOR DEBBIE MATHIS TO RETURN CALL/11:50
910912/4:00 MSG LEFT
910918/2:30 DEBBIE MATHIS INFORMED ME THAT DYCO PETRO. & SAMSON RESOURCES ARE
ONE IN THE SAME COMPANY. DYCO DISSOLVED, SAMSON ASSUMED OPERATIONS. THEY ARE
IN THE PROCESS OF PREPARING DOCUMENTATION AT PRESENT. I WILL FAX AN UPDATED
MONTHLY INJECTION REPORT FORM, TRANSFER OF AUTHORITY TO INJECT FORM, AND A
SUNDRY NOTICE TO ASSIST THEM IN THIS PROCESS.

**911001/3:00 Debbie Mathis - msg.*

911007/2:00 " "

*911024/3:00 Brian Exline will have Debbie send letter or sundries explaining the
connection between Dyco/Samson, and also the above UIC reports asked for.*

Form 9

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

6. Lease Designation and Serial Number UTU01058
7. Indian Allottee or Tribe Name
8. Unit or Communitization Agreement
9. Well Name and Number Shell Government B #1 & #2
10. API Well Number 43-037-15019
11. Field and Pool, or Wildcat

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 for such proposals.

1. Type of Well
 Oil Well Gas Well Other (specify)

2. Name of Operator
Samson Resources Company

3. Address of Operator
Two West Second Street, Tulsa, OK 74103

4. Telephone Number
(918) 583-1791

5. Location of Well
 Footage : _____ County : San Juan
 Q. Sec. T., R., M. : E NE Section 20-40S-23E State : UTAH

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.

13. 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.)

Change of Operator. Formerly operated by Dyco Petroleum.

RECEIVED
SEP 26 1991
DIVISION OF
OIL GAS & MINING

Debbie Mathis

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

Name & Signature Debbie Mathis Title Production Analyst Date 9-23-91
 (State Use Only)

PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

Well File _____

(Location) Sec ___ Twp ___ Rng ___
(API No.) _____

Suspense
(Return Date) _____
(To - Initials) _____

Other
OPERATOR FILE

1. Date of Phone Call: 1-9-92 Time: 11:00

2. DOGM Employee (name) L. ROMERO (Initiated Call
Talked to:
Name DENNIS CHANDLEY (Initiated Call - Phone No. (918) 583-1791
of (Company/Organization) SAMSON RESOURCES COMPANY (N8020)

3. Topic of Conversation: OPERATOR CHANGE FROM DYCO PETROLEUM TO SAMSON RESOURCES.

4. Highlights of Conversation: _____
MR. CHANDLEY STATED THAT DYCO PETROLEUM DISSOLVED. SAMSON RESOURCES ASSUMED
OPERATORSHIP. THEY ARE BASICALLY ONE IN THE SAME COMPANY - NOT AN OPERATOR
NAME CHANGE. I REFERRED HIM TO THE BLM/MOAB OFFICE TO FILE NECESSARY DOCUMENTATION
WITH THEM AND TO OBTAIN BLM APPROVAL.

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0133
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

UTU01058

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation

1. Type of Well

Oil Well Gas Well Other

8. Well Name and No.

Shell Government B-1

2. Name of Operator

Samson Resources Company

9. API Well No.

43-037-15019

3. Address and Telephone No.

Two West Second Street Tulsa, OK 74103

10. Field and Pool, or Exploratory Area

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SE NE of Section 20-40S-23E

11. County or Parish, State

San Juan, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

- Abandonment
- Plugging Back
- Casing Repair
- Altering Casing
- Other Change Operator

- Chemical Treat.
- Non-Routine Fracturing
- Water Shut-Off
- Conversion to Injection
- Dispose Water

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

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 locations and measured and true vertical depths for all markers and zones pertinent to this work.)

CHANGE OF OPERATOR

Samson Resources Company is taking over operations of the above captioned well.

Samson Resources Company is responsible under the terms and conditions of the lease for operations conducted on the leased lands or portions thereof.

Bond coverage for this well will be provided by BLM BOND No. 40S100739379-110890 m.k.

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

Signed [Signature] Title Production Analyst Date March 25, 1992

(This space for Federal or State office use)

Approved by [Signature] Title Assistant District Manager for Minerals Date 3/30/92

Conditions of approval, if any:

CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

Routing:

1-LCR	7-LCR
2-DTS	BTS
3-VLC	✓
4-RJF	✓
5-RWM	✓
6-ADA	✓

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: 3-30-92)

TO (new operator)	<u>SAMSON RESOURCES COMPANY</u>	FROM (former operator)	<u>DYCO PETROLEUM CORPORATION</u>
(address)	<u>TWO WEST SECOND STREET</u>	(address)	<u>7130 S. LEWIS #300</u>
	<u>TULSA, OK 74103</u>		<u>TULSA, OK 74136</u>
	<u>LYLA MILLER</u>		<u>LYLA MILLER</u>
	phone (918) <u>583-1791</u>		phone (918) <u>583-1791</u>
	account no. <u>N8020</u>		account no. <u>N0370</u>

Well(s) (attach additional page if needed):

Name: <u>CISCO FEDERAL #1/DKTA</u>	API: <u>43-019-30986</u>	Entity: <u>2295</u>	Sec <u>10</u> Twp <u>20S</u> Rng <u>21E</u>	Lease Type: <u>U-38359</u>
Name: <u>CISCO FED #2 A/DKTA</u>	API: <u>43-019-30471</u>	Entity: <u>2295</u>	Sec <u>10</u> Twp <u>20S</u> Rng <u>21E</u>	Lease Type: <u>U-38359</u>
Name: <u>CISCO FEDERAL #3/MRSN</u>	API: <u>43-019-30836</u>	Entity: <u>2295</u>	Sec <u>10</u> Twp <u>20S</u> Rng <u>21E</u>	Lease Type: <u>U-38359</u>
Name: <u>SHELL GOVT A #1/ISMY</u>	API: <u>43-037-15018</u>	Entity: <u>8105</u>	Sec <u>20</u> Twp <u>40S</u> Rng <u>23E</u>	Lease Type: <u>U-01058B</u>
Name: <u>SHELL GOVT B #1/IS-DC</u>	API: <u>43-037-15019</u>	Entity: <u>8107</u>	Sec <u>20</u> Twp <u>40S</u> Rng <u>23E</u>	Lease Type: <u>U-01058</u>
Name: <u>SHELL GOVT C #1/ISMY</u>	API: <u>43-037-11464</u>	Entity: <u>8109</u>	Sec <u>20</u> Twp <u>40S</u> Rng <u>23E</u>	Lease Type: <u>U145853A</u>
Name: <u>SHELL GOVT B #3/IS-DC</u>	API: <u>43-037-15020</u>	Entity: <u>8108</u>	Sec <u>21</u> Twp <u>40S</u> Rng <u>23E</u>	Lease Type: <u>U-01058B</u>

& DSCR

OPERATOR CHANGE DOCUMENTATION

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
- Sc 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 9-26-91)
- Sc 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: #102274.
- Sc 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.
- Sc 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (5-6-92)
- Sc 6. Cardex file has been updated for each well listed above. (5-6-92)
- Sc 7. Well file labels have been updated for each well listed above. (5-6-92)
- Sc 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (5-6-92)
- Sc 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

- See 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). (2295-Common Tank, 8107-Common Tank)
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- N/A 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- N/A 2. A copy of this form has been placed in the new and former operators' bond files.
- See 3. The former operator has requested a release of liability from their bond (yes/no) ____.
Today's date _____ 19____. 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.
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- See 1. All attachments to this form have been microfilmed. Date: May 11 1992

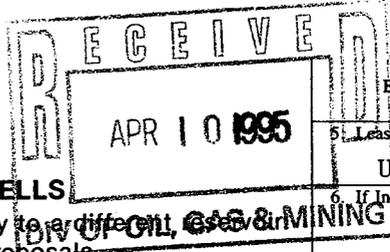
FILING

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

COMMENTS

- 911024- Btm/moab " No documentation " (Notified Samson Res. - See Phone doc.)
- 911125- Btm/moab " No doc. "
- 911231- Btm/moab " Not Approved as of yet. "
- 930203- Btm/moab " Not Approved - will notify DOBm "
- 920504- Btm Approved eff. 3-30-92. (Operator faxed approvals)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a well. Use "APPLICATION FOR PERMIT—" for such proposals.

5. Lease Designation and Serial No.
UTU01058

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Blackjack Oil & Gas, Inc.

3. Address and Telephone No.

P.O. Box 5127 Enid, OK 73702 (405)237-0117

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Listed Below

7. If Unit or CA, Agreement Designation

8. Well Name and No.

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

San Juan, UT

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Change of Operator</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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 locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Samson Resources will be transferring operations of the following wells to Blackjack Oil & Gas, Inc., effective April 1, 1995:

Well Name	API No.	Location
Shell - Gov B-3	43037150200051	SE NW Section 21-T40S-R23E
Shell - Gov B-2	430371501700S1	SE NW Section 20-T40S-R23E
Shell - Gov B-1	430371501900S1	SE NE Section 20-T40S-R23E

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

Signed Karen Beavers Title Office Manager Date April 5, 1995

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any: _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

SELF-CERTIFICATION STATEMENT

Be advised that Blackjack Oil & Gas, Inc. is considered to be the operator of Well No. Listed Below, (111), Sec. , T. S., R. E., Lease UTU01058, San Juan County, Utah, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond Coverage for this well is provided by Bond No. UT1007.
(Principal \$25,000) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

<u>Well Name</u>	<u>API No.</u>	<u>Location</u>
Shell - Gov B-3	43037150200051	SE NW Section 21-T40S-R23E
Shell - Gov B-2	43037150170081	SE NW Section 20-T40S-R23E
Shell - Gov B-1	43037150190081	SE NE Section 20-T40S-R23E

SELF-CERTIFICATION STATEMENT

Be advised that Blackjack Oil & Gas, Inc. is considered to be the operator of Well No. Listed Below, (11), Sec. , T. S., R. E., Lease UTU01058, San Juan County, Utah, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond Coverage for this well is provided by Bond No. UT1007.

(Principal \$25,000) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

<u>Well Name</u>	<u>API No.</u>	<u>Location</u>
Shell - Gov B-3	43037150200051	SE NW Section 21-T40S-R23E
Shell - Gov B-2	430371501700S1	SE NW Section 20-T40S-R23E
Shell - Gov B-1	430371501900S1	SE NE Section 20-T40S-R23E

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
BUREAU OF OIL, GAS & MINING

MAY - 1 1995

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Blackjack Oil & Gas, Inc.

3. Address and Telephone No.

P.O. Box 5127 Enid, OK 73702 (405)237-0117

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Listed Below

5. Lease Designation and Serial No.

UTU01058

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

San Juan, UT

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Change of Operator
 Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

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

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 locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Samson Resources will be transferring operations of the following wells to Blackjack Oil & Gas, Inc., effective April 1, 1995:

Well Name	API No.	Location
Shell - Gov B-3	43037150200051	SE NW Section 21-T40S-R23E
Shell - Gov B-2	430371501700S1	SE NW Section 20-T40S-R23E
Shell - Gov B-1	430371501900S1	SE NE Section 20-T40S-R23E

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

Signed Karen Beaver Title Office Manager Date April 5, 1995

(This space for Federal or State office use)

Approved by /s/ WILLIAM C. STRINGER Title Associate District Manager Date APR 11 1995

Conditions of approval, if any:

CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Blackjack Oil & Gas, Inc.
Wells No. Shell Govt B-3
 Shell Govt B-2
 Shell Govt B-1
Sec. 20 & 21, T. 40 S., R. 23 E.
San Juan County, Utah
Lease UTU01058

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Blackjack Oil & Gas, Inc., is considered to be the operator of the above wells and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT1007 (Principal - Blackjack Oil & Gas, Inc.) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

Blackjack Oil & Gas, Inc., is hereby given 90 days from receipt of this approval to plug and abandon the B-2 well or prove it capable of production.



State of Utah
 DEPARTMENT OF NATURAL RESOURCES
 DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
 Governor
 Ted Stewart
 Executive Director
 James W. Carter
 Division Director

355 West North Temple
 3 Triad Center, Suite 350
 Salt Lake City, Utah 84180-1203
 801-538-5340
 801-359-3940 (Fax)
 801-538-5319 (TDD)

UTAH DIVISION OF OIL, GAS AND MINING
 FACSIMILE COVER SHEET

DATE: JUNE 30, 1995

FAX # (918)591-1757

ATTN: JIM DOWDY (918)591-1256

COMPANY: SAMSON RESOURCES COMPANY

FROM: LISHA CORDOVA

DEPARTMENT: OIL & GAS

NUMBER OF PAGES BEING SENT (INCLUDING THIS ONE): 4

If you do not receive all of the pages, or if they are illegible, please call (801) 538-5340.

We are sending from a Murata facsimile machine. Our telecopier number is (801) 359-3940.

MESSAGES:

** Copy of BLM Appr.
 Plan to chg. back to Samson, orig deal w/ Blackjack
 fell through based on BLM dental. Operators need to
 re-negotiate a deal.*

Important: This message is intended for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return this original message to us at the above addressed via regular postal service. Thank you.

OPTIONAL FORM 99 (7-90)

FAX TRANSMITTAL

of pages **2**

To <i>Lisha</i>	From <i>Verlene Butts</i>
Dept./Agency <i>Doqm</i>	Phone # <i>BLM</i>
Fax #	Fax #

Moab Dist
82 East Dogwood
Moab, Utah

NSN 7540-01-317-7966 5089-101 GENERAL SERVICES ADMINISTRATIVE

U-01058
U-01058B
U-0145853A
(UT-065)

CERTIFIED MAIL - RETURN RECEIPT REQUESTED
Certification No. Z 208 957 872

MAY 16 1995

Blackjack Oil and Gas, Inc.
Gary Foster
P.O. Box 5127
Enid, Oklahoma 73702

Re: Change of Operator Request
Lease No. U-01058B, Wells A-1 and A-2
Lease No. U-01058, Wells B-1, B-2, and B-3
Lease No. U-0145853A, Wells C-1 and C-2

Dear Mr. Foster:

Blackjack Oil and Gas, Inc., (Blackjack) intends to acquire several oil and gas wells from Samson Resources Company (Samson) and submitted change of operator requests to the Bureau of Land Management (BLM). Please find enclosed your sundry notices requesting a change of operator for the subject leases and wells.

Four of the subject wells (A-1, A-2, B-2, and C-1) have been identified by the San Juan Resource Area as high priority for plugging and abandonment (P&A). After field inspections and a file search, this office wrote 60 day letters to Samson, that required them to initiate action to P&A or prove leases U-01058B and U-0145853A capable of producing in paying quantities. These 60 day letters were sent to Samson, and the abatement periods expired, prior to the proposed change of operator by Blackjack.

Lease U-01058B

The sundry notice for wells A-1 and A-2 on lease U-01058B cannot be approved since this office has recommended that this lease be terminated based upon a 60 day letter issued to Samson on December 23, 1994. Samson did not meet the requirements of the 60 day letter in a timely manner.

Lease U-0145853A

The sundry notice for wells C-1 and C-2 on lease U-0145853A cannot be approved since this office has recommended that this lease be terminated based upon a 60 day letter issued to Samson on April 2, 1992. Samson did not meet the requirements of the 60 day letter in a timely manner.

B/T/...

*** Lease U-01058**

The sundry notice for change of operator for lease U-01058 (B-1, B-2, and B-3 wells) is approved. The B-1 well is a producing oil well and the B-3 well is an oil shut-in well and has not produced since January 1994. The B-2 well has a pending written order issued to Samson requiring the operator to plug and abandon the well. Samson did not respond to the written order in a timely manner, however, Blackjack is aware of the status of the well (letter from Blackjack to BLM, March 10, 1995). Our records indicate that the B-2 well was worked on in February 1987 and that the "casing had parted". Approval was given to shut the well in for 90 days and this office required the operator to repair the casing or submit a detailed plan for the well. There is no evidence in our records that documents the required work was ever completed. Since you are the new operator of this well we are extending to you a grace period. Blackjack is hereby given 90 days from receipt of this approval to P&A the B-2 well or prove it capable of production. You are reminded that some actions require prior approval or must be witnessed by BLM personnel.

You may request a State Director Review of this action in accordance with 43 CFR 3165.3. Such a request, including all supporting documentation, must be filed in writing within twenty business days of the date of receipt of this correspondence with the State Director, Bureau of Land Management, Consolidated Financial Center, P. O. Box 45155, Salt Lake City, Utah 84145-0155. Such request shall not result in a suspension of the action unless the reviewing official so determines.

If you should have any questions, please call Gary Torres or Eric Jones of this office at (801) 259-6111.

Sincerely,

/S/ WILLIAM C. STRINGER

Associate District Manager

Enclosure

1. Sundry Notices (7pp)

cc: L. L. Miller (wo/Enclosures)
Samson Resources Company
Two West Second Street
Tulsa, Oklahoma 74103

bcc: UT-922, Utah State Office (wo/Enclosures)
UT-942, Utah State Office (wo/Enclosures)
UT-069, San Juan Resource Area (w/Enclosures)

GTorres:jd:4/27/95 wp a:Blackjac.2nd

JD

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1	LEC / LWP	✓
2	DTS/SJ	✓
3	VLC 8-FILE	✓
4	RJF	✓
5	LWP	✓
6	PL	✓

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: 4-1-95)

TO (new operator)	<u>BLACKJACK OIL & GAS INC</u>	FROM (former operator)	<u>SAMSON RESOURCES COMPANY</u>
(address)	<u>PO BOX 5127</u>	(address)	<u>TWO W 2ND ST</u>
	<u>ENID OK 73702</u>		<u>TULSA OK 74103</u>
	<u>KAREN BEAMAN</u>		<u>BRYON EXLINE</u>
phone	<u>(405) 237-0117</u>	phone	<u>(918) 583-1791</u>
account no.	<u>N2960 (5-1-95)</u>	account no.	<u>N8020</u>

Well(s) (attach additional page if needed):

Name:	<u>SHELL GOV'T B #1/IS-DC</u>	API:	<u>43-037-15019</u>	Entity:	<u>8107</u>	Sec	<u>20</u>	Twp	<u>40S</u>	Rng	<u>23E</u>	Lease	Type	<u>U01058</u>
Name:	<u>SHELL GOV'T B #2/ISMY</u>	API:	<u>43-037-15017</u>	Entity:	<u>11355</u>	Sec	<u>20</u>	Twp	<u>40S</u>	Rng	<u>23E</u>	Lease	Type	<u>U01058</u>
Name:	<u>SHELL GOV'T B #3/DSCR</u>	API:	<u>43-037-15020</u>	Entity:	<u>8108</u>	Sec	<u>21</u>	Twp	<u>40S</u>	Rng	<u>23E</u>	Lease	Type	<u>U01058B</u>
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease	Type:	_____
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease	Type:	_____
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease	Type:	_____
Name:	_____	API:	_____	Entity:	_____	Sec	_____	Twp	_____	Rng	_____	Lease	Type:	_____

OPERATOR CHANGE DOCUMENTATION

- * 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(See fax cover sheet)*
- ✓ 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 4-10-95)*
- ✓ 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: #175873. (e# 3-20-95)
- ✓ 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.
- ✓ 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(5-1-95)*
- ✓ 6. Cardex file has been updated for each well listed above. *7-11-95*
- ✓ 7. Well file labels have been updated for each well listed above. *7-11-95*
- ✓ 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(5-1-95)*
- ✓ 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

- See* 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) 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)

- N/A/See* 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- ___ 2. A copy of this form has been placed in the new and former operators' bond files.
- ___ 3. The former operator has requested a release of liability from their bond (yes/no) ___. Today's date _____ 19___. 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.
- See* 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 19 19 95.

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

950501 Blm/Moab Oprv. 4-11-95.



Samson Plaza
Two West Second Street
Tulsa, Oklahoma 74103-3103
918 / 583-1791
Fax 918 / 591-1757
Telex 49611818 SAMSON RC TUL

FACSIMILE COVER SHEET

DATE: 9/26/95

TO: Karen

COMPANY: Blackjack Oil & Gas

FROM: Jim Dowdy

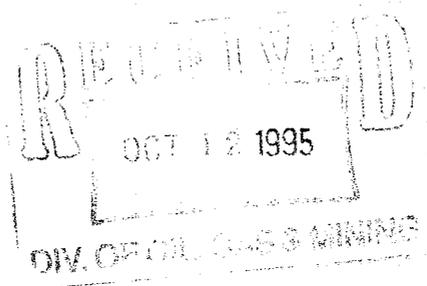
COMMENTS: Following is a copy of the approved Sundry
Notice for the Shell Government wells located in San Juan Co.,
Utah. Please call me with any questions you may have.

Number of pages (including cover sheet): 3

If you have problems receiving this fax, please contact Jim Dowdy at (918) 591-1256.

Blackjack Oil & Gas, Inc.

P.O. Box 5127 • Enid, OK 73702
(405) 237-0117 • Fax (405) 237-5934



October 10, 1995

Lisa Cordova
State of Utah
Division of Oil, Gas & Mining
350 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

RE: Shell Gov't B#1, B#2, B#3
San Juan County, UT

Dear Ms. Cordova:

Please be advised that Blackjack Oil & Gas, Inc., was planning on purchasing the above captioned wells from Samson Resources effective April 1995, however, the purchase of the wells was never finalized. Enclosed please find an approved Sundry Notice submitted by Samson dated August 3, 1995.

Please change your records to show Samson Resources as the operator of record for the Shell Gov't B1, B2, and B3.

Thank you for your cooperation.

Sincerely,

Karen Beaman
Office Manager

KB/dml
enclosures

UNIT STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT

FORM APPROVED
 Budget Bureau No. 1004-0135
 Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
 Use "APPLICATION FOR PERMIT" for such proposals.

5. Lease Designation and Serial No. U-10888 U-01058
 6. If Indian, Allottee or Tribe Name
 7. If Unit or CA, Agreement Designation
 8. Well Name and No. Shell Government
 9. API Well No.
 10. Field and Pool, or Exploratory Area Recapture Creek, Emery
 11. County or Parish, State San Juan, UT

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Gas Well Other
 2. Name of Operator
 SAMSON RESOURCES COMPANY
 3. Address and Telephone No.
 TWO WEST SECOND STREET TULSA, OK 74103 (918) 683-1791
 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

12 CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Verification of operatorship.
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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 locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Shell Gov. B-3	4303715020081	SE NW	Sec. 21-40S-23E
Shell Gov B-2	43037150170081	SE NW	Sec. 21-40S-23E
Shell Gov. B-1	43037150130081	SE NE	Sec. 21-40S-23E

Samson Resources Company, as operator, accepts all applicable terms, conditions, stipulations, and restrictions concerning operations conducted on the lease or portion of lease described.

Samson Resources Company meets federal bonding requirements as follows (43 CFR 3104):
 Bond Coverage: Nationwide
 BLM Nationwide Surety Bond # 40S100739385 NM2037

Please note a previous Sundry notice filed by Blackjack Oil and Gas taking over operations from Samson effective April 1, 1995 was filed in error. Samson did not transfer operations to Blackjack at any time.

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

Signed: [Signature] Title: Production Analyst Date: 8/3/95

(This space for Federal or State Office Use)

Approved by: [Signature] Title: Associate District Manager Date: 8/10/95

Conditions of approval, if any: CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

Samson Resources Company
Well Nos. B-1, B-2, B-3
Sec. 21, T. 40 S., R. 23 E.
San Juan County, Utah
Lease U-01058

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Samson Resources Company is considered to be the operator of the above wells and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by BLM bond No. NM2037 (Principal - Samson Resources Company) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

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

Routing:

1-LEC 7-PL	<input checked="" type="checkbox"/>
2-LWP 8-SJ	<input checked="" type="checkbox"/>
3-DTS 9-FILE	<input checked="" type="checkbox"/>
4-VLD	<input checked="" type="checkbox"/>
5-RJF	<input checked="" type="checkbox"/>
6-LWP	<input checked="" type="checkbox"/>

- 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: 4-1-95)

TO (new operator) <u>SAMSON RESOURCES COMPANY</u>	FROM (former operator) <u>BLACKJACK OIL & GAS INC</u>
(address) <u>TWO W 2ND ST</u>	(address) <u>PO BOX 5127</u>
<u>TULSA OK 74103</u>	<u>ENID OK 73702</u>
phone (918) <u>583-1791</u>	phone (405) <u>237-0117</u>
account no. <u>N8020</u>	account no. <u>N 2960</u>

Well(s) (attach additional page if needed):

Name: <u>SHELL GOV'T B 3/DSCR</u>	API: <u>43-037-15020</u>	Entity: <u>8108</u>	Sec <u>21</u> Twp <u>40S</u> Rng <u>23E</u>	Lease Type: <u>U01058B</u>
Name: <u>SHELL GOV'T B 2/ISMY</u>	API: <u>43-037-15017</u>	Entity: <u>11355</u>	Sec <u>20</u> Twp <u>40S</u> Rng <u>23E</u>	Lease Type: <u>U01058</u>
Name: <u>SHELL GOV'T B 1/IS</u>	API: <u>43-037-15019</u>	Entity: <u>8107</u>	Sec <u>20</u> Twp <u>40S</u> Rng <u>23E</u>	Lease Type: <u>U01058</u>
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

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 10-12-95)*
- Sec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(rec'd 10-12-95)*
- N/A 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: _____.
- 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. *(10-20-95)*
- Sup 6. Cardex file has been updated for each well listed above. *10-22-95*
- Sup 7. Well file labels have been updated for each well listed above. *10-22-95*
- Sec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(10-20-95)*
- 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

- Sec* 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)

- N/A* 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- ____ 2. A copy of this form has been placed in the new and former operators' bond files.
- ____ 3. The former operator has requested a release of liability from their bond (yes/no) ____ . Today's date _____ 19____. 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.
- 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: October 25 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

951020 Blm/mcab Aprv. 8-10-95.

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

6. Lease Designation and Serial Number UTU-01058
7. Indian Allottee or Tribe Name
8. Unit or Communitization Agreement
9. Well Name and Number Shell Government B-1
10. API Well Number 43-037-15019
11. Field and Pool, or Wildcat Recapture Creek

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

Type of Well
 Oil Well Gas Well Other (specify)

Name of Operator
Samson Resources Company

Address of Operator
Two West Second Street Tulsa OK 74103

4. Telephone Number
918 583-1791

Location of Well
 Footage :
 County : San Juan
 QQ, Sec. T., R., M. : SE NE Sec 20-40S-23E
 State : UTAH

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 type="checkbox"/> Other _____	

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 checked="" type="checkbox"/> Other <u>Change of Operator</u>	

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.

3. 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.)

Samson Resources Company turned over operations effective 8/1/99 to:

Rim Operating, Inc. Agent for RIM Offshore, Inc.
5 Iverness Drive East, Englewood, CO 80112

RIM Operating INC. is responsible under the terms and conditions of the lease for operations conducted on the leased lands or portions thereof.

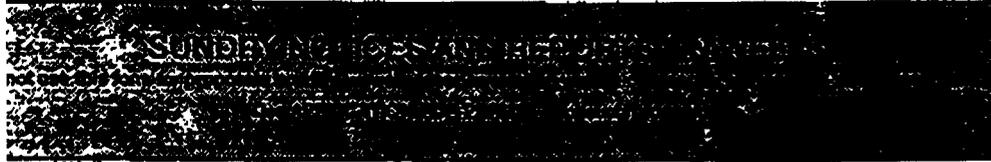
RECEIVED
JUN 05 2000
DIVISION OF
OIL, GAS AND MINING

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

Name & Signature Eddie Carnevaletti Title Mgr Prod Adm Date 5/30/00
 State Use Only)

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

6. Lease Designation and Serial Number UTU01058
7. Indian Allottee or Tribe Name
8. Unit or Communitization Agreement



Type of Well
 Oil Well Gas Well Other (specify)

Name of Operator
Rim Operating Inc., agent for RIM Offshore, Inc.

Address of Operator
5 Inverness Drive East, Englewood, CO 80112

Location of Well

9. Well Name and Number Shell Government B-1
10. API Well Number 43-037-15019
11. Field and Pool, or Wildcat Recapture Creek

Footage: _____ County: **San Juan**
 CO, Sec. T., R., M.: **SE NE Sec 20-40S-23E** State: **UTAH**

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF WORK OR REPAIR

NOTICE OF INTENT
(Submit in Duplicate)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Multiple Completion
- Other _____

- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandonment *
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Other Change of Operator

- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Date of Work Completion effective 10/1/99

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.

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.)

October
 Effective August 1, 1999, the operator of this well changed from Samson Resources Company to **RIM Operating Inc., agent for RIM Offshore, Inc.**
 Be advised that RIM Operating, Inc. is considered to be the operator on the above described lands and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands or portions thereof, and bond coverage is provided by:

Type of Bond:	Blanket Oil & Gas Lease
Surety:	Underwriters Indemnity Company
Principal:	RIM Operating, Inc.
Obligee:	USA (BLM)
Bond #:	RLB 1427
Coverage:	\$25,000
Date of Bond:	October 7, 1999

I hereby certify that the foregoing is true and correct:

Signature: *Rene Mon...* Title: _____ Date: _____

(Use Only)

Form 3160-5
(November 1994)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0136
Expires: July 11, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

RIM OPERATING INC., Agent for RIM Offshore, Inc.

3a. Address

5 Inverness Drive East, Englewood, CO 80112

3b. Phone No. (include area code)

(303) 799-9828

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SE NE Section 20-40S-23E

5. Lease Serial No.

UTU01058

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement, Name and/or No.

8. Well Name and No.

Shell Government B-1

API Well No.

48-037-15019

10. Field and Pool, or Exploratory Area

Recapture Creek

11. County or Parish, State

San Juan, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent

Acidize

Deepen

Production (Start/Resume)

Water Shut-Off

Subsequent Report

Alter Casing

Fracture Treat

Reclamation

Well Integrity

Final Abandonment Notice

Casing Repair

New Construction

Recomplete

Water Shut-Off

Change Plans

Plug and Abandon

Temporarily Abandon

Other

Convert to Injection

Plug Back

Water Disposal

Change of Operator

1. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration there if the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zone Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed withing 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

October

Effective August 1, 1999, the operator of this well changed from Samson Resources Company to RIM Operating Inc., agent for RIM Offshore, Inc.

Bond UT1148

Be advised that RIM Operating, Inc. is considered to be the operator on the above described lands and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands or portions thereof, and bond coverage is provided by:

Type of Bond:

Blanket Oil & Gas Lease

Surety:

Underwriters Indemnity Company

Principal:

RIM Operating, Inc.

Obligee:

USA (BLM)

Bond #:

RLB 1427

Coverage:

\$25,000

Date of Bond:

October 7, 1999

RECEIVED
BUREAU OF LAND MANAGEMENT
MONTICELLO OFFICE

1999 DEC -3 P 3:23

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

Name (Printed/Typed)

Title

Signature

Date

Gene Moore

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Assistant Field Manager,
Division of Resources

12/3/99

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(See Instruction on Reverse Side)

CONDITIONS OF APPROVAL ATTACHED

Rim Operating Incorporated
Well No. Shell Government B-1
SENE Sec. 20, T. 40 S., R. 23 E.
Lease UTU01058
San Juan County, Utah

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Rim Operating Incorporated is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT1148 (Principal - Rim Operating Incorporated) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

ROUTING:

	4-KAS ✓
2-CDW ✓	6/8/99 ✓
3-JLT ✓	6-FILE

OPERATOR CHANGE WORKSHEET

Check each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (Well Sold) Designation of Agent
- Operator Name Change Only Merger

The operator of the well(s) listed below has changed, effective: 10-1-99

TO:(New Operator) <u>RIM OPERATING INC</u>	FROM:(Old Operator) <u>SAMSON RESOURCES COMPANY</u>
Address: <u>5 INVERNESS DR EAST</u>	Address: <u>TWO WEST SECOND STREET</u>
<u>ENGLEWOOD, CO 80112</u>	<u>TULSA, OK 74103</u>
Phone: <u>1-(303)-799-9828</u>	Phone: <u>1-(918)-583-1791</u>
Account No. <u>N1045</u>	Account No. <u>N8020</u>

WELL(S):	CA Nos.	or	Unit
Name: <u>SHELL GOV'T B-1</u>	API: <u>43-037-15019</u>	Entity: <u>8107</u>	<u>S 20 T 40S R 23E Lease: U-1058</u>
Name: <u>SHELL GOV'T B-3</u>	API: <u>43-037-15020</u>	Entity: <u>8108</u>	<u>S 21 T 40S R 23E Lease: U-1058</u>
Name: _____	API: _____	Entity: _____	<u>S T R Lease: _____</u>
Name: _____	API: _____	Entity: _____	<u>S T R Lease: _____</u>
Name: _____	API: _____	Entity: _____	<u>S T R Lease: _____</u>
Name: _____	API: _____	Entity: _____	<u>S T R Lease: _____</u>
Name: _____	API: _____	Entity: _____	<u>S T R Lease: _____</u>
Name: _____	API: _____	Entity: _____	<u>S T R Lease: _____</u>

OPERATOR CHANGE DOCUMENTATION

- YES 1. A pending operator change file has been set up.
- YES 2. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator on 6-5-00.
- YES 3. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 6-23-00.
- YES 4. The new company has been looked up in the **Department of Commerce, Division of Corporations Database** if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State? **Yes/No** If yes, the company file number is 223515. If no, Division letter was mailed to the new operator on _____.
- YES 5. **Federal and Indian Lease Wells.** The BLM or the BIA has approved the merger, name change or **operator change** for all wells listed above involving Federal or Indian leases on 12-3-99.
- N/A 6. **Federal and Indian Units.** The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on _____.
- N/A 7. **Federal and Indian Communitization Agreements ("CA").** The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on _____.

-
- N/A 8. **Underground Injection Control ("UIC") Program.** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.
- YES 9. Changes have been entered in the **Oil and Gas Information System** for each well listed on 6-27-00.
- YES 10. Changes have been included on the **Monthly Operator Change letter** on 6-27-00.

STATE BOND VERIFICATION

- N/A 1. State Well(s) covered by Bond No. _____.

FEE WELLS - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION

- N/A 1. (R649-3-1) The **NEW** operator of any fee lease well(s) listed above has furnished a proper bond.
- N/A 2. A **copy of this form** has been placed in the **new and former operator's bond files** on _____.
- N/A 3. The **FORMER** operator has requested a release of liability from their bond as of todays date _____? If yes, Division response was made to this request by letter dated _____. (see bond file).
- N/A 4. (R649-2-10) The **Former** operator of any Fee lease wells listed above has been contacted and informed by letter dated _____, of their responsibility to notify all interest owners of this change.
- N/A 5. Bond information added to **RBDMS** on _____.
- N/A 6. Fee wells attached to bond in **RBDMS** on _____.

FILMING

- VS 1. All attachments to this form have been **microfilmed** on APR. 24 2001.

FILING

- ____ 1. **Originals/Copies** of all attachments pertaining to each individual well have been filed in each **well file**.
- ____ 2. The **original of this form** has been filed in the operator file and a copy in the old operator file.

COMMENTS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1094-0137
Expires: July 31, 2010

5. Lease Serial No.
UTU-01058

6. If Indian, Allottee, or Tribe Name

7. If Unit or CA. Agreement Designation

8. Well Name and No.
Shell Government #B-1

9. API Well No.
43-037-15019

10. Field and Pool, or Exploratory Area
Recapture Creek

11. County or Parish, State
San Juan, Utah

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
RIM Operating Inc.

3a. Address
5 Inverness Drive East, Englewood CO 80112

3b. Phone No. (include area code)
(303) 799-9828

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2050' FNL & 697' FEL sec 20 T 40S R 23E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the BLM/ BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

- 1) MIRU Service rig early part of June 2010.
- 2) TOOH with rods and Pump.
- 3) TOOH with 2 7/8" tubing.
- 4) Pick up CIBP and TIH to 5325'.
- 5) Set CIBP at 5325'.
- 6) Pressure test casing to 500 psi for 30 minutes.

COPY SENT TO OPERATOR
 Date: 6/22/2010
 Initials: KS

14. I hereby certify that the foregoing is true and correct.
 Name (Printed/ Typed) Kenneth J. Kundrik Title Operations Manager

Signature *Kenneth J. Kundrik* Date 4/30/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by *[Signature]* Title Pet. Eng. Date 6/15/10
 Office DOGm Federal Approval of This Action is Necessary

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.
 (Instructions on reverse)

RECEIVED
MAY 13 2010

WELL: Shell Govt. B-1 COUNTY: San Juan / API #: 43-037-15019
 FIELD: Recapture Creek STATE: UT SPUD DATE: 9/26/62
 FORMATION: Ismay/DC LOCATION: SE NE Sec. 20, T40S-R23E
 TD: 5,575' PBTD: ELEVATION: GL= 4,502', KB= 4,514'

CASING RECORD

SURFACE CASING

O.D.	WT./FT.	GRADE	THD	TOP	BTM	NO. JTS.	BIT SZ.	SX CMT.	TOP CMT.
13-3/8"	54.5#	K-55	ST&C	Surface	172		17-1/2"	170	Surface
8 5/8"	24.0#	J-55	ST&C	Surface	1405	47		150	Surface

PRODUCTION CASING

O.D.	WT./FT.	GRADE	THD	TOP	BTM	NO. JTS.	BIT SZ.	SX CMT.	TOP CMT.
5-1/2"	15.5#	J-55	LT&C	Surface	5574		7-7/8"	250	4,980'

LINER

O.D.	WT./FT.	GRADE	THD	TOP	BTM	NO. JTS.	BIT SZ.	SX CMT.	TOP CMT.

TUBING

O.D.	WT./FT.	GRADE	THD	TOP	BTM	NO. JTS.	BIT SZ.
2-7/8"	6.5#	J-55	8 rd	Surface	5,557	174	4-3/4"

PERFORATION RECORD

DATE	TOP	BOTTOM	SPF	ZONE	STATUS
10/31/62	5,507'	5,512'	4 jspf	DC	Open
10/31/62	5,494'	5,500'	4 jspf	DC	Open
11/3/62	5,477'	5,485'	4 jspf	DC	Open
11/3/62	5,365'	5,369'	4 jspf	Ismay	Open
11/3/62	5,354'	5,361'	4 jspf	Ismay	

TREATMENT

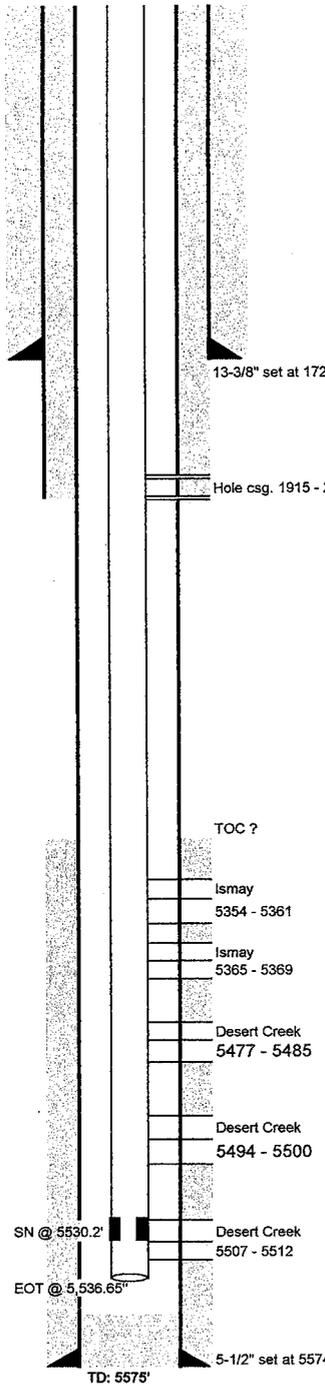
see over

REMARKS

Tubing Detail
 1 - 10.18' pup 2 7/8" EUE
 173 - 5499' 2 7/8" 6.5 #/ft .EUE
 1 - 1.02' SN
 1 - 4' - 3' pef sub
 1 - 32.45' MA
 EOT - 5536.65' KB

Rod Detail
 1 1 1/4" x 20' polish rod.
 1 - 8', 4", 2' 7/8" pony rods
 77 - 7/8" rods
 138 - 3/4" rods
 2 1/2" x 1 1/2" x 12' x 16' RHBC

Does not appear to be at Tubing anchor if there is one it is just above seating nipple
 American 160-173-74 . Well in second hole with 63 inch stroke.



MISCELLANEOUS

RIM Wt%:	
BHT:	
BHP:	
EST SITP:	
LOGS: CNL-FDC/GR/CAL, DIL/SP/GR,	
BHC Sonic/GR/CAL,	
CBL/VDL/GR/CCL	

CAPACITIES

Tubular Cap.	Bbl/ft	Ft3/ft
	Tubing	0.00579
Casing (15.5 #/ft)	0.02380	0.13360
Annular Cap.		
Tbg x Csg (15.5 #/ft)	0.01580	0.08860
Csg x Open Hole	0.03090	0.17320

TUBULAR GOODS PERFORMANCE

Material	Tensile (lbs)	Burst (psi)	Collapse (psi)	ID (in)	Drift (in)
5-1/2", 15.5# J-55 LT&C	217,000	4,810	4,040	4.950	4.825
2-7/8", 6.5# J-55 8rd Coupling OD = 3.668"	99,660	7,260	7,680	2.441	2.347

Prepared By: Ken Kundrik
 Date: 8/27/2002
 Updated: 6/07/2006

RECEIVED
MAY 13 2010
 DIV. OF OIL, GAS & MINING

WELL: Shell Govt. B-1	COUNTY: San Juan / API #: 43-037-15019
FIELD: Recapture Creek	STATE: UT SPUD DATE: 9/26/62
FORMATION: Ismay/DC	LOCATION: SE NE Sec. 20, T40S-R23E
TD: 5,575'	PBTD: ELEVATION: GL= 4,502', KB= 4,514'

Date	Work Description
10/31/62	Perf 5507 - 5512 & 5494 - 5500 Acid 500 gal broke down w/ 2500 psi. well flowing 36.72 boph
11/2/62	Acidized w/ 10,000 gal 15% HCL floing 40.5 bfph
11/3/62	Perf 5477 -- 5485 & 5365 - 5369 & 5354 - 5361 Communication between Desert Creek Zones
11/6/62	Isolated Ismay and acidized w/ 500 gal 15 % HCL well flowed 5.5 boph w/ trace water. Acidized w/ 10000 gal 15% gelled acid well tested 18.5 boph w/ 3% acid cut.
11/8/62	Pulled Bridge plug.
11/14/62	IP 259 bopd @ 720 psig flowing w/ 4% cut.
10/14/68	Acidized Ismay perms w/ 10000 gal 28 % NE acid
3/4/80 to 3/21/80	Sqz. Hole in casing 1915' - 2042' w/ 275 sxs Lite cmt & 10% salt to surface and 200 sxs. Cls B 2% CA CL.
7/7/03	Change pump
4/28/04	Change pump put in tubing anchor was not one previously lower pumping assembly 100 ft.
3/6/06	Pump failed.
4/26/06	Not Pumping Correctly Pull Rods & Pump, Swab. Lay down 1 Jt.
10/17/06	Not Pumping Correctly Pull Rods & Pump, Pump appeared to be . Okay. Trash in pump

RECEIVED

MAY 13 2010

DIV. OF OIL, GAS & MINING

RIM Operating, Inc.

5 Inverness Drive East
Englewood, Colorado 80112
(303) 799-9828 ext. # 303
(303) 799-4259 (fax)

4/30/2010

Bureau of Land Management
Monticello Field Office
P.O. Box 7
Monticello, Utah 84535

RE: Notice of Incident of Noncompliance
#JB10006 & JB10007
Lease UTU-01058
Shell Government #B-1
San Juan CO., Utah

Attention: Jeff Brown, Inspector

Dear Jeff,

RIM Operating, Inc. has reviewed the well files for the Shell Government #B-1 and is proposing to Temporally Abandon the well. Please find enclosed sundry notices in triplicate T&A the well. If you have any questions or concerns do not hesitate to contact the undersigned. Thank you.

Sincerely



Kenneth J. Kundrik
Operations Manager

CC Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RECEIVED

MAY 13 2010

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:
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		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: Shell Government B-1
2. NAME OF OPERATOR: RIM Operating, Inc.		9. API NUMBER: 4303715019
3. ADDRESS OF OPERATOR: 5 Inverness Drive East CITY Englewood STATE CO ZIP 80112		PHONE NUMBER: (720) 221-1677
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2050' FNL, 697' FEL		10. FIELD AND POOL, OR WILDCAT: Recapture Creek
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 20 40S 23E S		COUNTY: San Juan
		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"/> 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 type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input checked="" 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.

RIM Operating, Inc. requests to plug and abandon the well as per the attached procedure and wellbore diagram.

RECEIVED
MAY 09 2016
DIV. OF OIL, GAS & MINING

COPY SENT TO OPERATOR
Date: 5/26/2016
Initials: KS

NAME (PLEASE PRINT) <u>Michael Rector</u>	TITLE <u>Operations Engineer</u>
SIGNATURE <u><i>M Rector</i></u>	DATE <u>5/4/2016</u>

(This space for State use only)

APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 5/25/16
BY: *[Signature]*

Federal Approval Of This
Action Is Necessary

(5/2000) See instructions on Reverse Side)

WELL: Shell Govt. B-1 COUNTY: San Juan / API #: 43-037-15019
 FIELD: Recapture Creek STATE: UT SPUD DATE: 9/26/62
 FORMATION: Ismay/DC LOCATION: SE NE Sec. 20, T40S-R23E
 TD: 5,575' PBD: ELEVATION: GL= 4,502', KB= 4,514'

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LINER

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O.D.	WT./FT.	GRADE	THD	TOP	BTM	NO. JTS.	BIT SZ.
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11/3/62	5,354'	5,361'	4 jspf	Ismay	

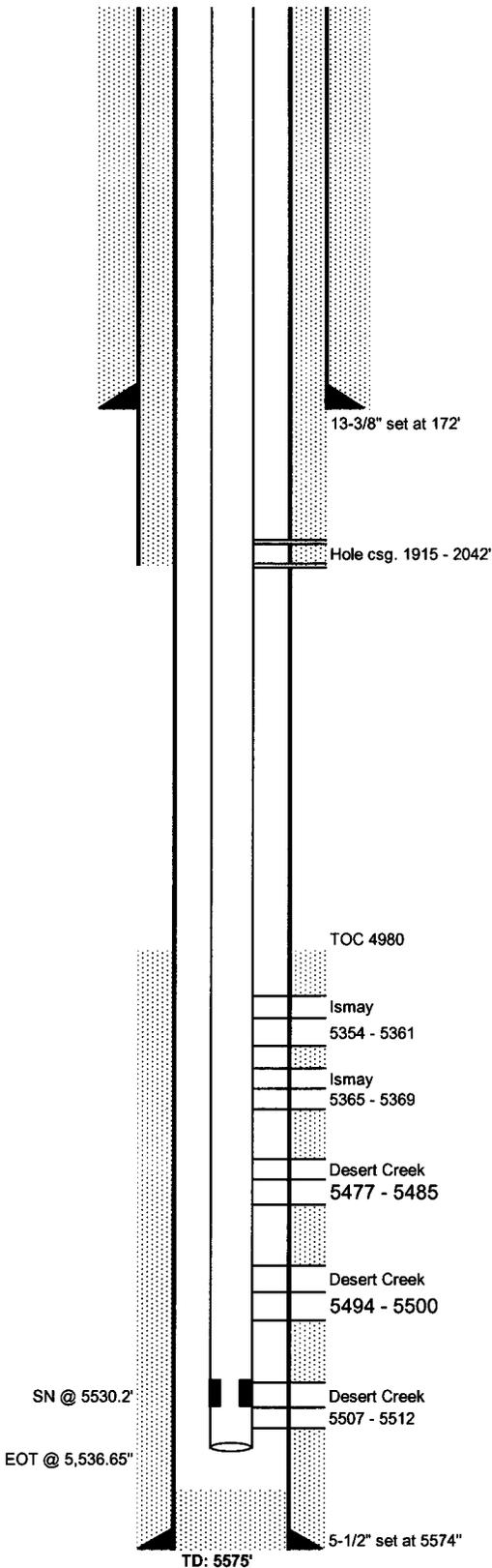
TREATMENT

see over

REMARKS

Tubing Detail	Rod Detail
1 - 10.18' pup 2 7/8" EUE	1 1 1/4" x 20' polish rod.
173 - 5499' 2 7/8" 6.5 #/ft. EUE	1 - 8', 4', 2' 7/8" pony rods
1 - 1.02' SN	77 - 7/8" rods
1 - 4' - 3" pef sub	138 - 3/4" rods
1 - 32.45' MA	2 1/2" x 1 1/2" x 12' x 16' RHBC
EOT - 5536.65' KB	

Does not appear to be at Tubing anchor if there is one it is just above seating nipple
 American 160-173-74 . Well in second hole with 63 inch stroke.



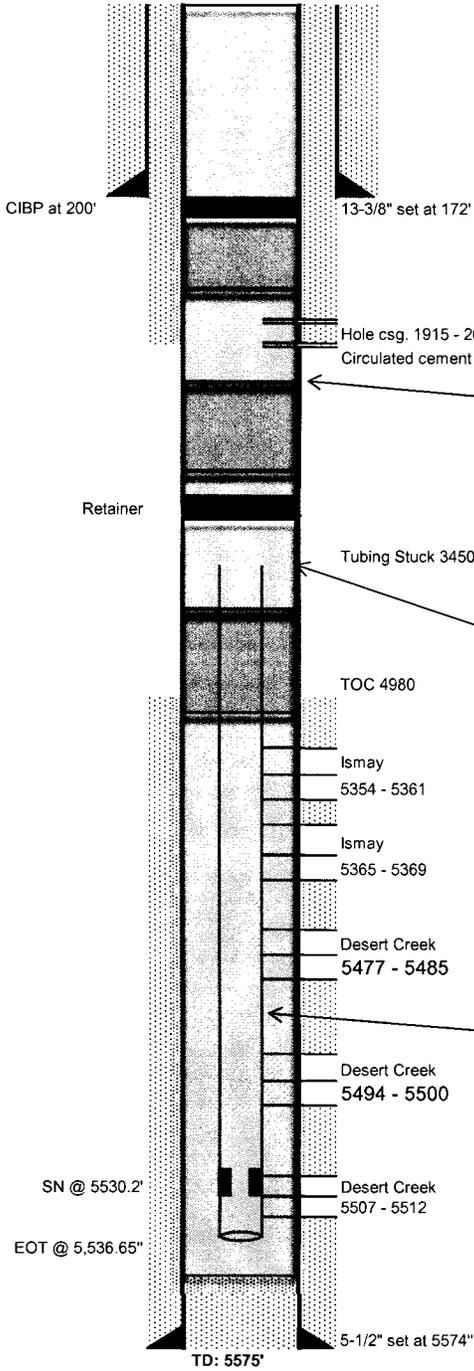
TD: 5575'

Procedure

Pressure test casing leaks once retainer is set.

Note squeezed holes at 1915'-2042' had cement circulated to surface.

<u>Day</u>	<u>Event</u>
1	Rig up pulling unit. Using produced water hot oil down tubing. POOH with rods.
1	Once rods are out determine if tubing has integrity with SV. If so determine if injection into perforated interval is possible with water.
1	If it is possible to pump through tubing rig up cementers and pump 40 sacks Class G cement down tubing. Displace cement with 30 bbls of freshwater leaving 10 sacks of cement in tubing string
1	Rig up wireline and RIH with freepoint tool to very depth where tubing is stuck. RIH with chem cutter and cut 25' above where tubing is 100% free in body of tubing joint. Suspect cut can be made at 3440'.
1	POOH standing back remaining tubing. Lay down tubing stub. RIH with 5.5" gauge ring and verify decent casing to stub depth.
2	RIH with 5.5" cement retainer on tubing to 100' above tubing fish. Set retainer roughly 3340'. Pump 20 sacks class G cement. Put 15 sacks below retainer and 5 sacks on top of retainer. Pick up and reverse tubing clean. Wait one hour.
2	Reverse circulate well clean with 60 Bbls of produced water.
2	POOH with tubing and laydown pipe to 2100'. Pump 25 sack balance plug. POOH and reverse tubing clean.
2	POOH with tubing and pick up CIBP. RIH with tubing and set CIBP at 200'. POOH with tubing.
2	Pump 25 sacks Class G cement down casing onto CIBP.
3	Rig Down. Cutoff wellhead and weld on PA marker.



25	sacks	Plug Top	0
1.15	yield (ft ³ /sack)	Plug Bottom	200
28.75	cement volume ft ³	Height	200 feet
Class G Cement		Capacity Factor	0.1336 ft ³ /ft
		Volume (w/ 10% excess)	29.4 ft ³

25	sacks	Plug Top	1900
1.15	yield (ft ³ /sack)	Plug Bottom	2100
28.75	cement volume ft ³	Height	200 feet
Class G Cement		Capacity Factor	0.1336 ft ³ /ft
		Volume	26.7 ft ³

20	sacks	Plug Top	3340
1.15	yield (ft ³ /sack)	Plug Bottom	3440
23	cement volume ft ³	Height	100 feet
Class G Cement		Capacity Factor	0.1336 ft ³ /ft
		Volume (w/ 10% excess)	14.7 ft ³

		Annulus		Tubing	
40	sacks	Plug Top	5200	Plug Top	5200
1.15	yield (ft ³ /sack)	Plug Bottom	5550	Plug Bottom	5550
46	cement volume ft ³	Height	350 feet	Height	350 feet
Class G Cement		Capacity Factor	0.0886 ft ³ /ft	Capacity Factor	0.033 ft ³ /ft
		Volume (w/ 10% excess)	34.1 ft ³	Volume	11.4 ft ³