

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

(Other instructions on reverse side)

5. Lease Designation and Serial No.

ML-30685-A

6. If Indian, Allottee or Tribe Name

N/A

7. Unit Agreement Name

N/A

8. Farm or Lease Name

N/A

9. Well No. & Name

Grassy Trail #36-2

10. Field and Pool, or Wildcat

✓ Grassy Trail

11. Sec., T., R., M., or Bk. (SE NW) and Survey or Area Salt Lake P.M.

Sec. 36-T15S-R12E

12. County or Parrish 13. State

Carbon Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL

DEEPEN

PLUG BACK

b. Type of Well

Oil Well

Gas Well

Other

Single Zone

Multiple Zone

2. Name of Operator ARCO Oil & Gas Company, a Division of Atlantic Richfield Company

3. Address of Operator

P.O. Box 5540, Denver, Colorado 80217

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

2100' FNL & 1820' FWL (SE NW) Sec. 36-T15S-R12E

At proposed prod. zone

Same

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

Approx. 5.5 miles SW of Sunnyside Junction, Utah

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

540'

16. No. of acres in lease

319.48

17. No. of acres assigned to this well

40 acres

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

N/A

19. Proposed depth

4550'

20. Rotary or cable tools

Rotary

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

Ungraded Elevation: 5456'

22. Approx. date work will start\*

June 25, 1984

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
20"	16"	1/4" thick steel pipe, conductor	40'	Cmt to surf, ±3 yd
12-1/4"	10-3/4"	40.5#, K-55, STC	700'	Cmt to surf, ± 350 sx
9-7/8"	7-5/8"	26.4#, K-55, LTC	3592'	Cmt to 2500' w/± 550 sx

State Lease ML-30685-A, Sec. 36-T15S-R12E, Carbon County, Lots 1,2; W1/2 NE1/4; NW1/4: totaling 319.48 acres, deBonneville K. Seeley, Jr. is the current lessee of record, a Designation of Operator will be filed.

Current Bonds in Effect

Effective	Number	Amount	Description
11-16-67	8034-12-51	\$25,000	State of Utah

Certified Location Plat Attached  
Proposed BOPE Attached.

Propose to drill to sufficient depth to test and if productive, produce the Moenkopi Formation. Open hole completion.

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

24. Signed W.A. Walther, Jr. Title Operations Manager Date June 11, 1984  
(This space for Federal or State office use)

Permit No. ....

Approved **APPROVED BY THE STATE**

**OF UTAH DIVISION OF OIL, GAS, AND MINING**

Approved by .....

Title .....

Conditions of approval, if any:

DATE: 7/6/1984  
BY: John R. Bayne

\*See Instructions On Reverse Side

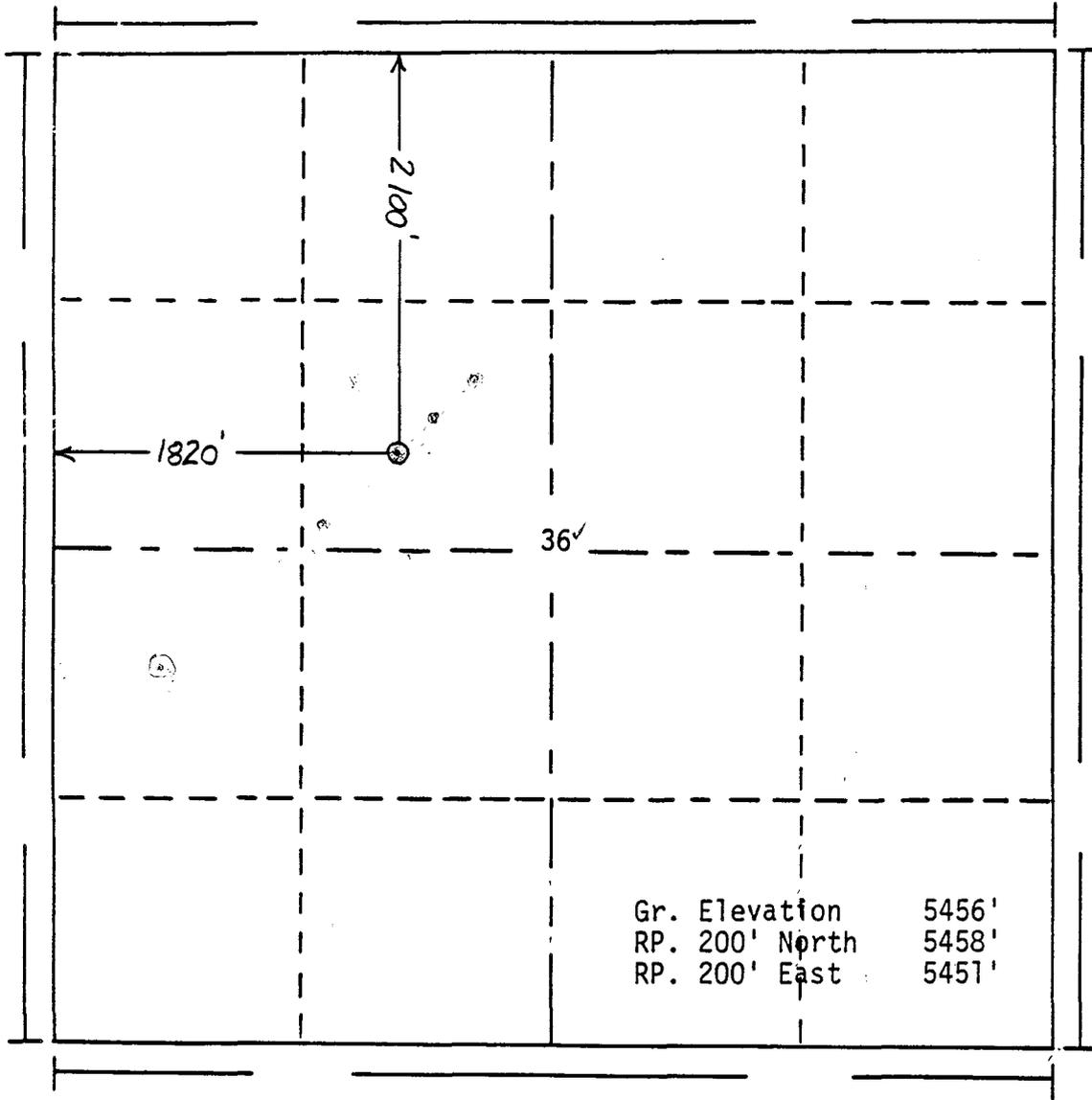
RECEIVED

JUN 18 1984

DIVISION OF OIL  
GAS & MINING



R. 12 E



T. 15 S

Scale... 1" = 1000'

**Powers Elevation of Denver, Colorado**

has in accordance with a request from Harry Engle for Arco Oil & Gas

determined the location of Grassy Trail 36-2

to be 2100fn1, 1820fw1 Section 36 Township 15 S

Range 12 E of the Salt Lake P.M. Meridian

Carbon County, Utah

I hereby certify that this plat is an accurate representation of a correct survey showing the location of Grassy Trail 36-2

Date: 6-7-84

*T. H. Allen*  
Licensed Land Surveyor No. 2711  
State of Utah

EXHIBIT "AA"  
BOPE DIAGRAM

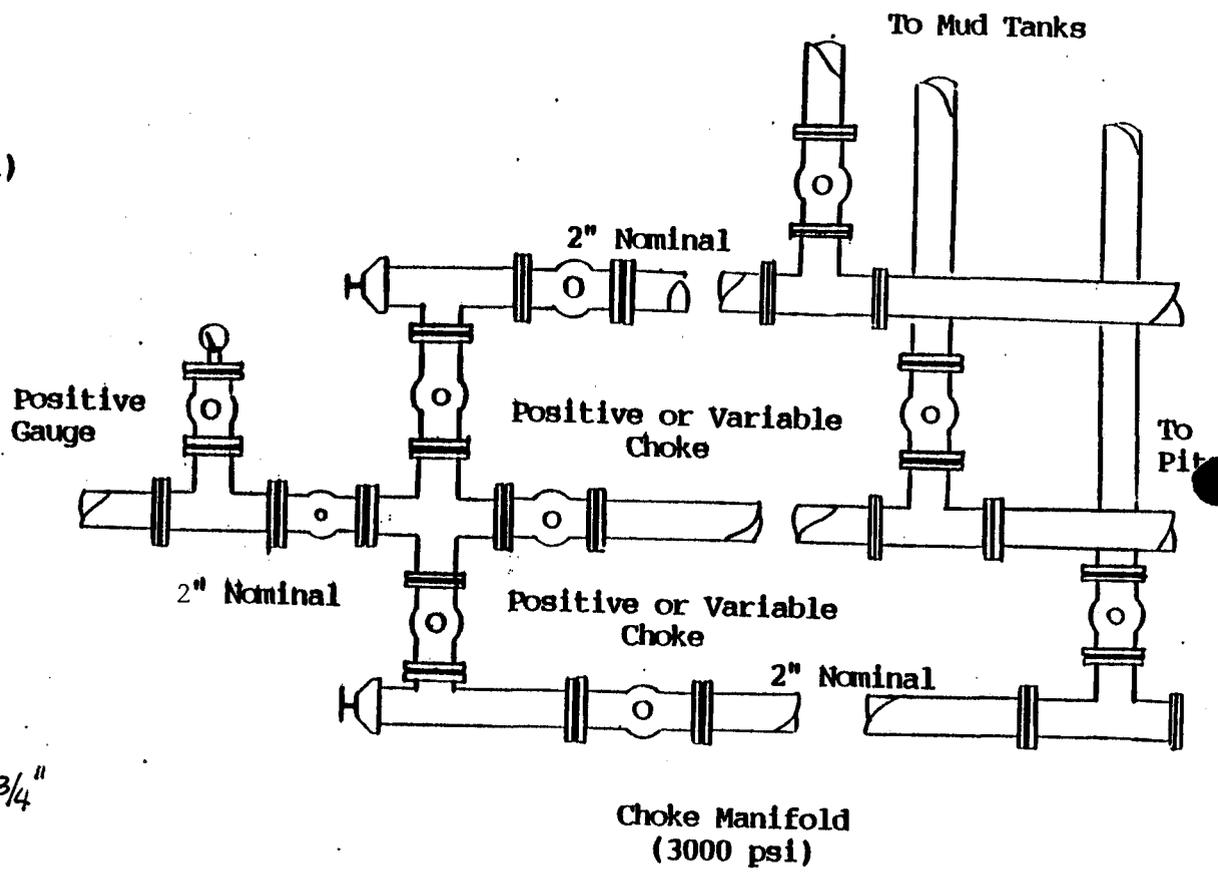
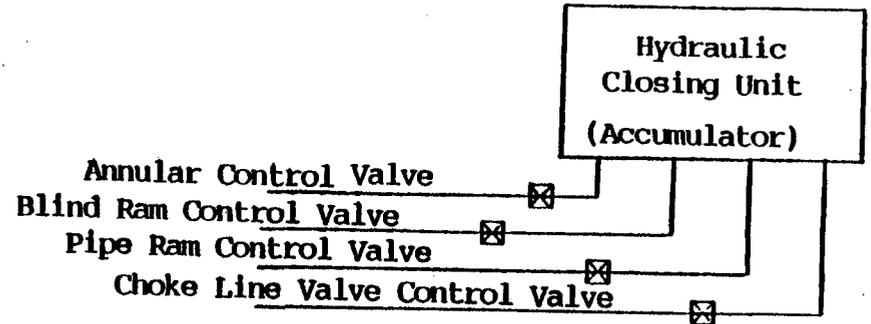
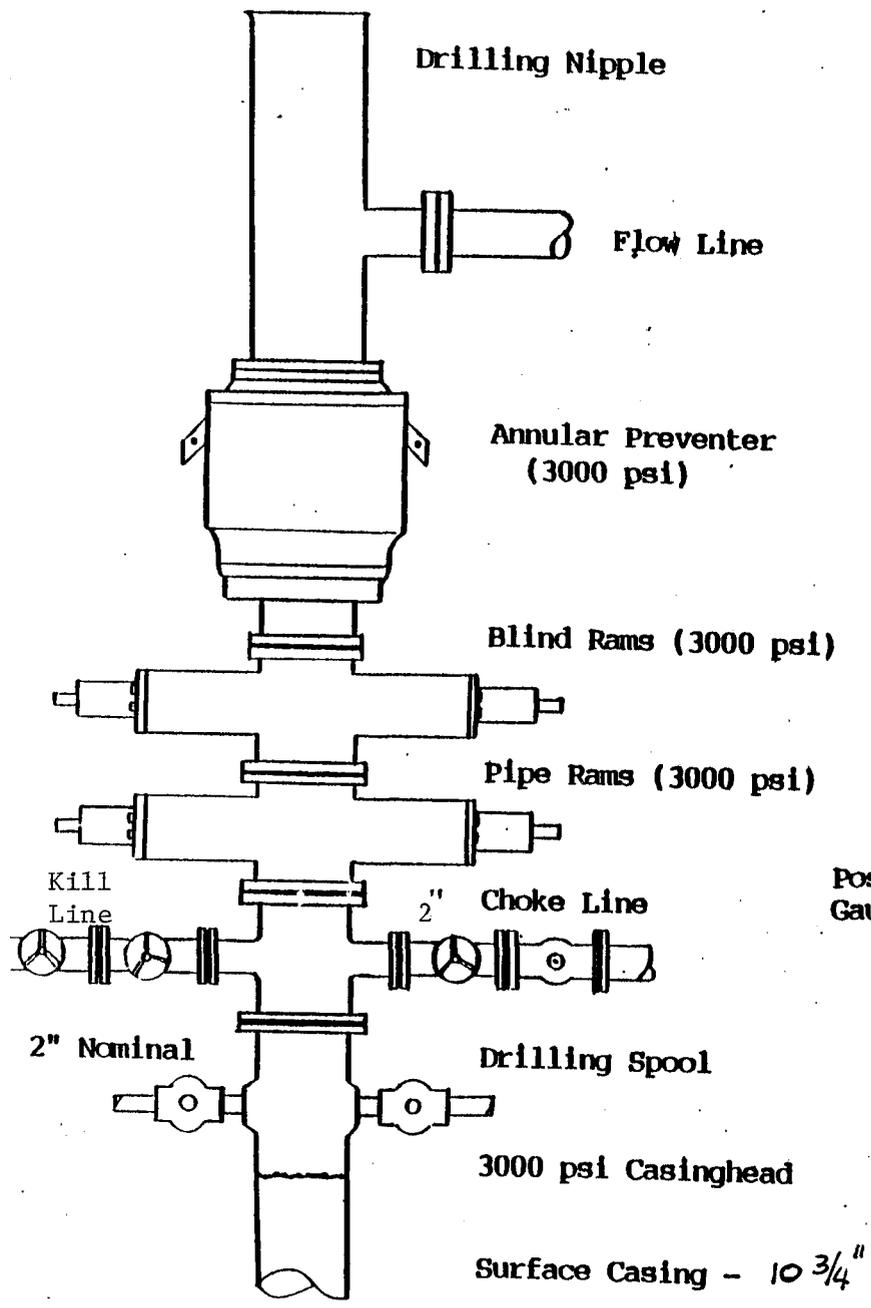


EXHIBIT "AA" (Continued)

- All BOP Equipment shall be fluid and mechanically operated.
- BOPs and all fittings will be in good working condition and rated at 3000 psi WP minimum.
- Equipment through which bit must pass shall be at least as large as casing size being drilled.
- Nipple above BOP shall be at least same size as casing being set.
- Upper Kelly Cock and lower Kelly Cock shall be 3000 psi WP minimum.
- Floor safety valve (full opening) and drill string BOP with appropriate rated pressure shall be available on rig floor with connections or subs to fit any tool joint in string.
- Minimum size for choke line shall be 2 inches nominal diameter, minimum size for vent lines downstream of chokes shall be 2 inches nominal, and vent line which by-passes shall be a minimum of 3 inches nominal and shall be as straight as possible.
- Fluid lines from accumulator to BOPs and all remote control fluid lines shall be steel and rated at or above maximum accumulator pressure. Lines shall be bundled and protected from damage.
- Rams will be used in following positions: (ARCO Drl. Supv. may reverse ram location)

Upper Ram  
Lower Ram

Drilling  
Blind  
Drill Pipe

Running Casing  
Blind  
Casing Rams

- Minimum size for kill line is 2 inches nominal.
- Extensions and hand wheels shall be installed.

ALL SPECIFICATIONS LISTED ARE PER API-RP53

DESIGNATION OF OPERATOR

The undersigned is, on the records of the Department of Natural Resources, Division of State Lands, holder of lease, ML 30685-A

and hereby designates

NAME: ARCO Oil and Gas Company  
ADDRESS: P. O. Box 5540  
Denver, Colorado 80217

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Director of the Division of State Lands or his representative may serve written or oral instructions in securing compliance with the Rules and Regulations Governing the Issuance of Mineral Leases with respect to (describe acreage to which this designation is applicable):

Township 15 S., Range 12 E., Carbon County, Utah  
- Section 36: SE $\frac{1}{4}$ NW $\frac{1}{4}$  (40 acres, more or less)

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Rules and Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Director, Division of State Lands or his representative.

The lessee agrees promptly to notify the Division of State Lands of any change in the designated operator.

de Benneville K. Seeley, Jr.

B. K. Seeley, Jr.

3865 South Wasatch Blvd. #105  
Salt Lake City, Utah 84109

(Address)

June 19, 1984  
(Date)

For a valuable consideration, the undersigned hereby assign and transfer Application No. 91-4304 (T59771), together with all water rights evidenced thereby as follows:

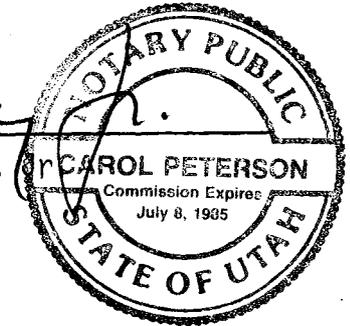
<u>Name of Assignee</u>	<u>Address of Assignee</u>	<u>Part of Application Owned</u>	<u>Part of Application Assigned</u>
<u>ARCO Oil &amp; Gas Company</u>		<u>50%</u>	<u>50%</u>
<u>P.O. Box 5540</u>			
<u>Denver, Colorado 80217</u>			

This assignment will be used to drill one oil well in SE 1/4 NW 1/4 Sec. 36-T15S-R12E, Carbon County, Utah. NOTE: Well name will be changed from Dated this 20<sup>th</sup> day of June, 1984. State #36-32 to Grassy Trail #36-2

Attest:

SEELEY OIL COMPANY

By B.K. Seeley, Jr.  
de Benneville K. Seeley,  
Owner



ACKNOWLEDGEMENT

STATE OF Utah }  
COUNTY OF Salt Lake } ss.

On this 20<sup>th</sup> day of June, 1984, before me appeared de Benneville K. Seeley, Jr. to me known to be the person described in and whom executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

Witness my hand and official seal.

Carol Peterson  
Notary Public

My Commission expires: 7-8-85

ASSIGNMENT OF APPLICATION\*

For a valuable consideration, the undersigned hereby assign and transfer Application No. 91-4304 (T59771), together with all water rights evidenced thereby as follows:

<u>Name of Assignee</u>	<u>Address of Assignee</u>	<u>Part of Application Owned</u>	<u>Part of Application Assigned</u>
<u>ARCO Oil &amp; Gas Company</u>		<u>50%</u>	<u>50%</u>
<u>P.O. Box 5540</u>			
<u>Denver, Colorado 80217</u>			

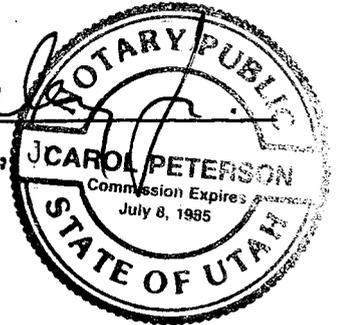
This assignment will be used to drill one oil well in SE 1/4 NW 1/4 Sec. 36-T15S-R12E, Carbon County, Utah. NOTE: Well name will be changed from Dated this 20<sup>th</sup> day of June, 1984. State #36-32 to Grassy Trail #36-2

Attest:

SEELEY OIL COMPANY

By

B.K. Seeley, Jr.  
de Benneville K. Seeley,  
Owner



ACKNOWLEDGEMENT

STATE OF Utah )  
COUNTY OF Salt Lake ) ss.

On this 20<sup>th</sup> day of June, 1984, before me appeared de Benneville K. Seeley, Jr., to me known to be the person described in and whom executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

Witness my hand and official seal.

Carol Peterson  
Notary Public

My Commission expires: 7-8-85

OPERATOR Arco Oil & Gas Co. DATE 6/18/84

WELL NAME Grassy Trail #36-2

SEC SE NW 36 T 15S R 12E COUNTY Carbon

43-007-30103  
API NUMBER

State  
TYPE OF LEASE

POSTING CHECK OFF:

<input type="checkbox"/> INDEX	<input type="checkbox"/> HL	<input type="checkbox"/>
<input type="checkbox"/> NID	<input type="checkbox"/> PI	<input type="checkbox"/>
<input type="checkbox"/> MAP	<input type="checkbox"/>	<input type="checkbox"/>

PROCESSING COMMENTS:

No other oil wells within 1000'  
Need water permit - Rec. 6/21/84  
Resignation of Operator - Rec. 6/21/84

APPROVAL LETTER:

SPACING:  A-3 \_\_\_\_\_ UNIT  c-3-a \_\_\_\_\_ CAUSE NO. & DATE

c-3-b  c-3-c

SPECIAL LANGUAGE:

1 - Water  
2 - Resignation of Operator

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

AUTHENTICATE LEASE AND OPERATOR INFORMATION

VERIFY ADEQUATE AND PROPER BONDING

AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.

APPLY SPACING CONSIDERATION

ORDER \_\_\_\_\_

UNIT \_\_\_\_\_

c-3-b

c-3-c

CHECK DISTANCE TO NEAREST WELL.

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

IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

IF IN OIL SHALE DESIGNATED AREA, SPECIAL APPROVAL LANGUAGE.

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.

5. LEASE DESIGNATION AND SERIAL NO.	ML-30685-A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	NA
7. UNIT AGREEMENT NAME	NA
8. FARM OR LEASE NAME	NA
9. WELL NO.	Grassy Trail #36-2
10. FIELD AND POOL, OR WILDCAT	Grassy Trail
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	36-15S-12E
12. COUNTY OR PARISH	Carbon
13. STATE	Utah

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
2. NAME OF OPERATOR ARCO Oil and Gas Company, Division of Atlantic Richfield Company	
3. ADDRESS OF OPERATOR P.O. Box 5540, Denver, Colorado 80217	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 2100' FNL & 1820' FWL	
14. PERMIT NO. 43-007-30103	15. ELEVATIONS (Show whether OF, FT, OR, etc.) 5456' GL

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) N.O. SETTING 7-5/8" CASING <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.)

Drilled ahead to 3740'. Logged. RU and ran 87 jts 7-5/8", 26.4#, K-55, STC casing and landed @ 3745'. Cemented as follows: 5 bbls 5% salt water, 1600 gal superflush, 10 bbls 5% salt water, 5 bbls fresh water, lead with 110 sx lite + 5% salt, 10#/sx gilsonite, 1/4#/sx flocele + thixset additives (2.15 cuft/sx) and tail with 125 sx 50/50 poz + 2% gel, 5#/sx gilsonite, 1/4#/sx flocele, 0.4% Halad-4 (1.40 cuft/sx). Displace with 175 bbls fresh water. Bumped plug. Floats held. Good returns. Tested BOP - blind rams, casing and choke manifold to 250 psi for 5 mins and 1000 psi for 15 mins - all OK. Test pipe rams and hydril to 250 psi for 5 mins and 1000 psi for 15 mins - all OK. Drilled cement and shoe from 3696'-3745'. Drilling ahead with air 7-26-84.

RECEIVED

AUG 22 1984

DIVISION OF OIL  
 GAS & MINING

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

SIGNED W.A. Walther, Jr. TITLE Operations Manager DATE 8-17-84

(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

5. LEASE DESIGNATION AND SERIAL NO.  
ML 30685-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
NA

7. UNIT AGREEMENT NAME  
NA

8. FARM OR LEASE NAME  
NA

9. WELL NO.  
Grassy Trail #36-2

10. FIELD AND POOL, OR WILDCAT  
Grassy Trail

11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA  
Salt Lake P.M.  
36-T15S-R12E (SENW)

12. COUNTY OR PARISH 13. STATE  
Carbon 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.)

RECEIVED

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
ARCO Oil and Gas Company, Division of Atlantic Richfield Company

3. ADDRESS OF OPERATOR  
P.O. Box 5540, Denver, Colorado 80217

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface  
2100' FNL & 1820' FWL (SENW) Sec 36-T15S-R12E

14. PERMIT NO.  
43-007-30103

15. ELEVATIONS (Show whether DF, RT, OR, etc.)  
5456' GL

AUG 20 1984

DIVISION OF OIL  
& GAS MINING

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) Drill Horizontal Drainholes

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(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.)

Based upon the fractured nature of the Moenkopi formation, two (2) horizontal drainholes will be drilled 180° apart in a northeast/southwest direction to intersect the maximum number of fractures in the Moenkopi formation. The drainholes will be 4-3/4" in diameter.

DRAINHOLE PARAMETERS

Drainhole	Direction	Distance f/ Wellbore	Drift Angle Relative to Wellbore	Height Above Bottom of Moenkope Fm at which Drift Angle is Achieved
1	S45°W	+ 450'	89°	3 - 5'
2	N45°E	+ 450'	83°	3 - 5'

A 5-1/2" sheath pipe will be run with a whipstock and a orienting sub to locate and direct the kick off. The first drainhole will be drilled, the 5-1/2" sheath pipe will be rotated 180° and the second drainhole will be drilled. The 5-1/2" sheath pipe will be pulled and the well will be completed in the 6-3/4" open hole. The attached Exhibit 1 shows the current well geometry and horizontal drainholes.

For any questions concerning this subject, please call Mr. Harry Engel at (303) 293-7305.

This Sundry Notice is filed to confirm verbal approval of this subject from Mr. John Baza (State of Utah, Div of Oil, Gas & Mining), to Mr. Harry Engel (ARCO Oil and Gas Company) on the 17th day of August, 1984.

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

SIGNED W.A. Walker, Jr. TITLE Operations Manager DATE 8-17-84  
APPROVED BY THE STATE

(This space for Federal or State office use)

OF UTAH DIVISION OF OIL, GAS, AND MINING

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_

DATE: 8/21/84  
BY: John R. Bay

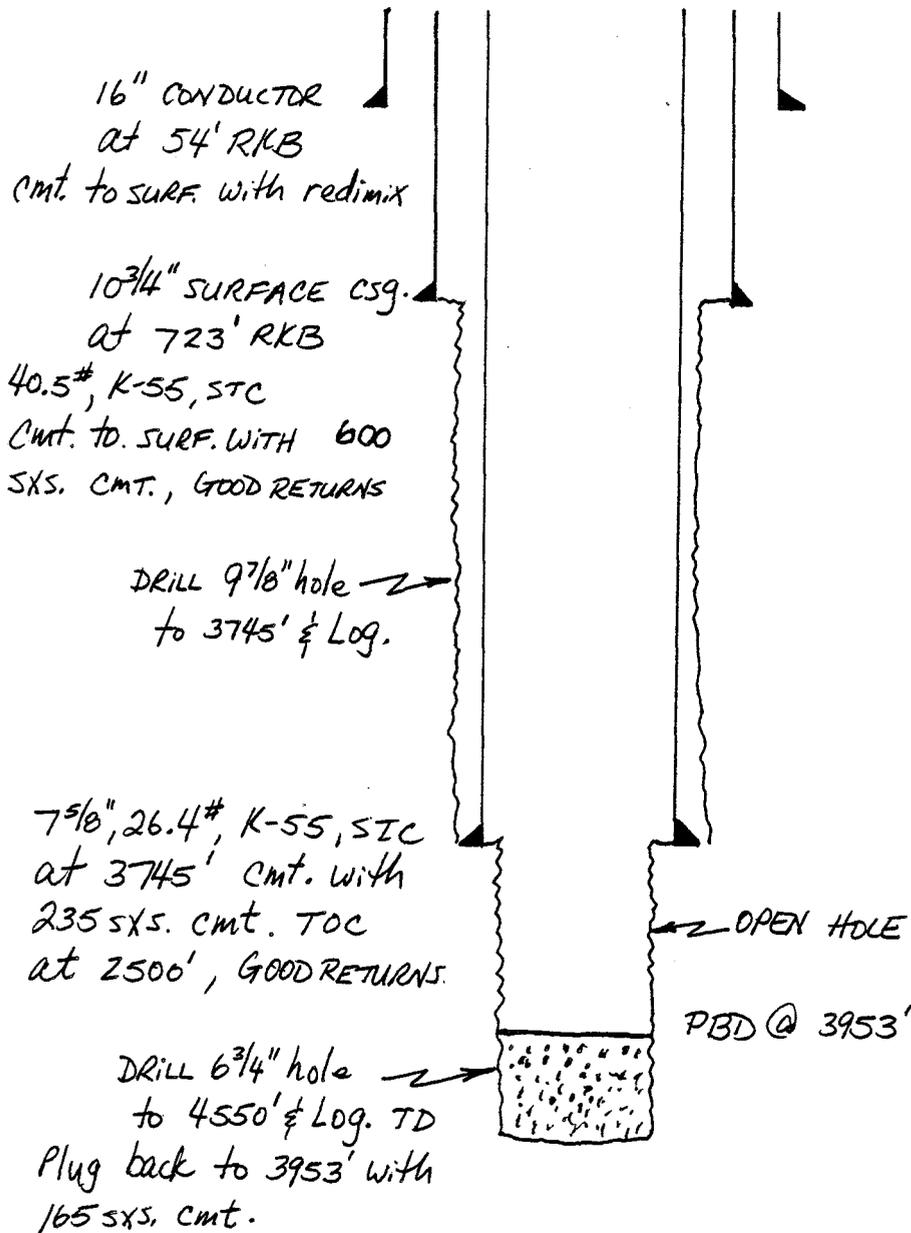
General Purpose Worksheet

EXHIBIT #1

Subject	GRASSY TRAIL #36-2	Page No.	1	Of	2
File	SE NW SEC. 36 T15S - R12E CARBON CO. UTAH	By	H.R. ENGEL	Date	8-15-84.

WELL GEOMETRY

G.L. to R.K.B. = 17.0'



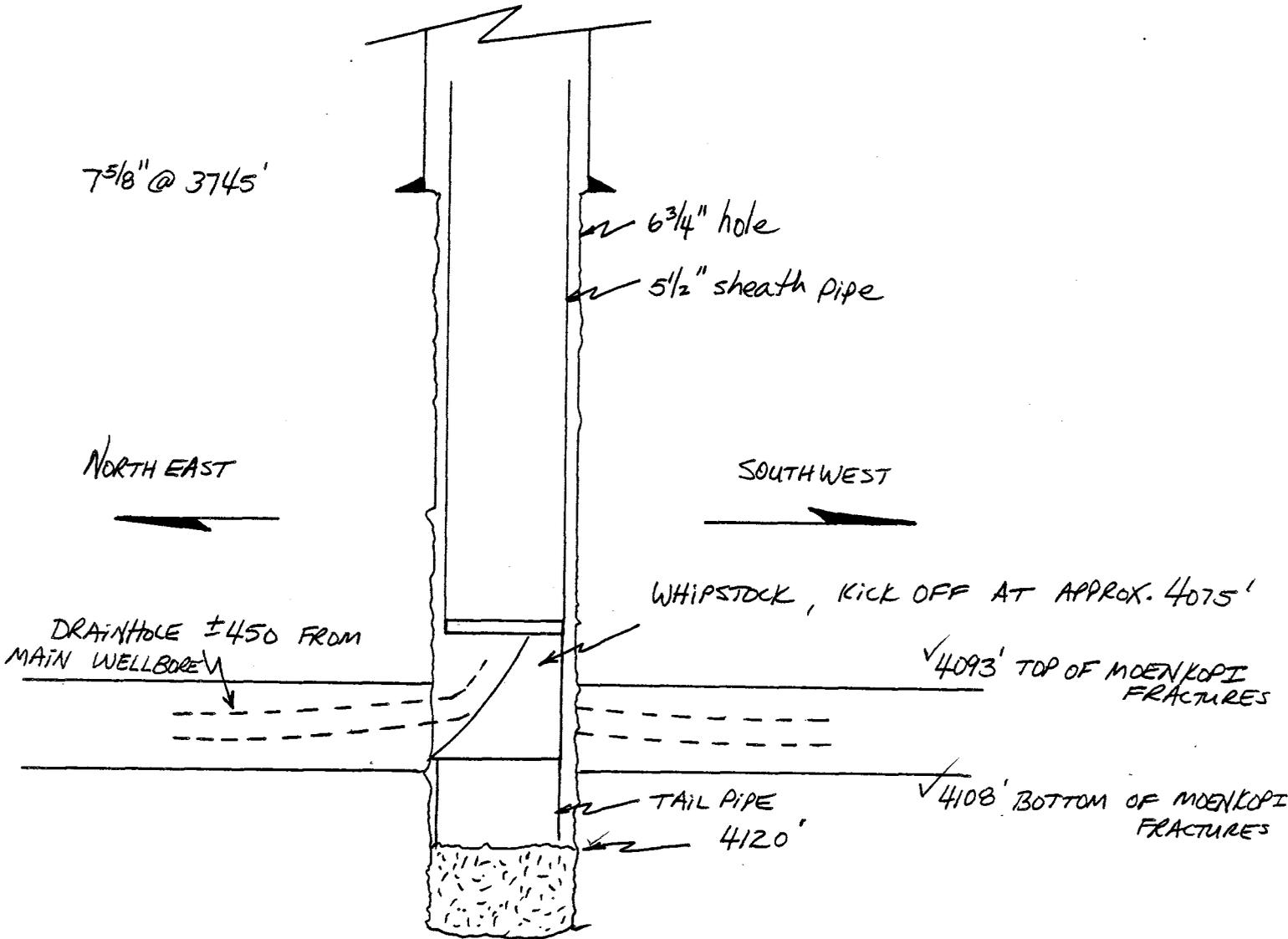
NOT TO SCALE

General Purpose Worksheet

EXHIBIT #1

Subject	GRASSY TRAIL # 36-2	Page No.	2	Of	2
File	SE NW SEC. 36 T15S-R12E CARBON CO. UTAH	By	H.R. ENGEL	Date	8-15-84

HORIZONTAL DRAIN HOLES :



TD: 4550', 6 3/4" hole  
 CLEAN OUT CMT. TO  
 4120'.

NOT TO SCALE

June 18, 1984

Arco Oil & Gas Company  
a Division of Atlantic Richfield Co.  
P. O. Box 5540  
Denver, Colorado 80217

RE: Well No. Grassy Trail #36-2  
SE1/4 Sec. 36, T. 15S, 12E  
2100' FTL, 1820' FWL  
Carbon County, Utah

Gentlemen:

Approval to drill the above referenced oil well is hereby granted in accordance with Rule C-3 (b), General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.
2. Receipt of a Designation of Operator from Seeley Oil Company.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OOC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Raza, Petroleum Engineer, (Office) (801) 533-5771, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Page 2

Arco Oil & Gas Company  
Well No. Grassy Trail #36-2  
June 13, 1984

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-007-30103.

Sincerely,

John R. Baza  
Petroleum Engineer

RJF/as

cc: State Lands  
Branch of Fluid Minerals

Enclosures

*Wils*

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: ARCO OIL & GAS COMPANY

WELL NAME: GRASSY TRAIL 36-2

SECTION SEnw 36 TOWNSHIP 15S RANGE 12E COUNTY Carbon

DRILLING CONTRACTOR CRC

RIG # 62

SPUDDED: DATE 6-30-84

TIME 12:00 Noon

How Rotary

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

REPORTED BY Steve

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

DATE 6-30-84 SIGNED RJF

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

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

<p>1. <input checked="" type="checkbox"/> OIL WELL    <input type="checkbox"/> GAS WELL    <input type="checkbox"/> OTHER</p> <p>2. NAME OF OPERATOR ARCO Oil and Gas Company, Division of Atlantic Richfield Company</p> <p>3. ADDRESS OF OPERATOR P.O. Box 5540, Denver, Colorado 80217</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations. See also space 17 below.) At surface 2100' FNL &amp; 1820' FWL</p>		<p>5. LEASE DESIGNATION AND SERIAL NO. ML-30685-A</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA</p> <p>7. UNIT AGREEMENT NAME NA</p> <p>8. FARM OR LEASE NAME NA</p> <p>9. WELL NO. Grassy Trail #36-2</p> <p>10. FIELD AND POOL, OR WILDCAT Grassy Trail</p> <p>11. SEC., T., R., M., OR BLEK. AND SURVEY OR ARSA 36-15S-12E</p> <p>12. COUNTY OR PARISH Carbon</p> <p>13. STATE Utah</p>
<p>14. PERMIT NO. 43-007-30103</p>	<p>15. ELEVATIONS (Show whether OF, RT, OR) 5456' GL</p>	<p><b>RECEIVED</b></p> <p><b>JUL 25 1984</b></p> <p><b>DIVISION OF OIL GAS &amp; MINING</b></p>

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

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

(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.)\*

MI & RU CRC Rig #62. SPUD 12-1/4" hole @ 12:00 noon 6-30-84; 16" conductor set @ 54' KB. Drilled ahead to 724'. RU and ran 18 jts 10-3/4", 40.5#, K-55, STC casing (726.11') and landed @ 723'. Cemented with 600 sx Class "H" cement with 1/4#/sx flocele and 2% CaCl<sub>2</sub>. Displaced with 67 bbls water. Bumped plug. Good returns. Displaced 20 bbls cement to pit. Float held OK. Pressure test blind rams, pipe rams and annular to 250 psi for 5 mins and 1500 psi for 15 mins - OK. Drilled cement and drilling ahead 7-6-84.

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

SIGNED W.A. Walther TITLE Operations Manager DATE 7-23-84  
(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

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.

5. LEASE DESIGNATION AND SERIAL NO. ML 30685-A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA
7. UNIT AGREEMENT NAME NA
8. FARM OR LEASE NAME NA
9. WELL NO. Grassy Trail #36-2
10. FIELD AND POOL, OR WILDCAT Grassy Trail
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Salt Lake P.M. 36-T15S-R12E (SENW)
12. COUNTY OR PARISH Carbon
13. STATE Utah

OIL WELL  GAS WELL  OTHER

NAME OF OPERATOR  
ARCO Oil and Gas Company, Division of Atlantic Richfield Company

ADDRESS OF OPERATOR  
P.O. Box 5540, Denver, Colorado 80217

LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface  
2100' FNL & 1820' FWL (SENW) Section 36-T15S-R12E

PERMIT NO.  
43-007-30103

14. ELEVATIONS (Show whether OF, FT, OR, etc.)  
5456' GL

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

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

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.)

Plan to temporarily suspend operations on the subject well to evaluate completion design. ND BOPE. NU blind flange with pressure gauge on top of 7-1/16", 3000 psi tubing head.

This Sundry Notice is filed to confirm verbal approval of this subject from Mr. Ron Firth (State of Utah, Division of Oil, Gas and Mining) to Mr. Harry Engel (ARCO Oil and Gas Company) on the 24th day of August, 1984.

RECEIVED

AUG 29 1984

DIVISION OF OIL GAS & MINING

I hereby certify that the foregoing is true and correct  
SIGNED W.A. Walther, Jr. TITLE Operations Manager DATE August 24, 1984  
(This space for Federal or State office use)

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

Friday

24

August 5858

August							1984
S	M	T	W	T	F	S	
			1	2	3	4	
5	6	7	8	9	10	11	
12	13	14	15	16	17	18	
19	20	21	22	23	24	25	
26	27	28	29	30	31		

Mike E  
Mr. Stoeny, Maple

8:00 A.M.		P.M. 1:00
8:15	Calvin Horrocks & Horrocks Jr	1:15
8:30	to Royalty & Business Order	1:30
8:45	Willard Leage Jr (303) 245 5917	1:45
9:00	#14-01 Dix well.	2:00
9:15	John Kirkham 532-3333	2:15
9:30	McOR & Tim Cup Mess Unit	2:30
9:45	Marathon	2:45
10:00		3:00
10:15	Jerry Britt - Milestone T34, 25E	3:15
10:30	Discovery - want/develop 80 Acres	3:30
11:00	Spechtwell location. c/40 Acres	3:45
11:15	Drain hole procedure not successful	4:00
11:30	suspent operations to Evaluate	4:15
11:45	Engin survey. Blind flange out by hd	4:30
12:00	Soft to Snijer w/ 14,000	4:45
12:15	Play back @ 11,800 - 12,000	5:00
12:30	to whipstock.	5:15
12:45	& prop. to 10,000	5:30
6:00	Dean Brooks Snyder Oil 320	7:30
6:15	add well in section 100	7:45
6:30	6S, 22E Acc 31, 32 & 33	8:00
6:45		8:15
7:00		8:30
7:15		8:45



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

May 1, 1985

ARCO Oil & Gas Company  
Po Box 5540  
Denver, Colorado 80217

Gentlemen:

Re: Well No. Grassy Trail #36-2 - Sec. 36, T. 15S., R. 12E.,  
Carbon County, Utah - API #43-007-30103

According to a sundry notice submitted August 24, 1984 it was the intent of ARCO to temporarily abandon the above listed well. This office has not received the "Sundry Notice" of subsequent temporary abandonment on this well.

Also, please be advised that the "Well Completion or Recompletion Report and Log" for the above referenced well is due and has not been filed with this office as required by our rules and regulations.

Please complete and return the enclosed forms as soon as possible but not later than May 15, 1985.

Thank you for your prompt attention to this matter.

Sincerely,

Pam Kenna  
Well Records Specialist

Enclosure  
cc: Dianne R. Nielson  
Ronald J. Firth  
John R. Baza  
File

0170S/15

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

SUBMIT TRIPLICATE  
(Other instructions on reverse side)

RECEIVED

MAY 10 1985

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. ML 30685-A
2. NAME OF OPERATOR ARCO Oil and Gas Company, Division of Atlantic Richfield Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA
3. ADDRESS OF OPERATOR P.O. Box 5540, Denver, Colorado 80217		7. UNIT AGREEMENT NAME NA
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 2100' FNL & 1820' FWL (SENW) Section 36-T15S-R12E		8. FARM OR LEASE NAME NA
14. PERMIT NO. 43-007-30103	15. ELEVATIONS (Show whether of, ft. or, etc.) 5456' GL	9. WELL NO. Grassy Trail #36-2
		10. FIELD AND POOL, OR WILDCAT Grassy Trail
		11. SEC., T., R., M., OR BLEK. AND SUBVST OR AREA 36-15S-12E (SENW)
		12. COUNTY OR PARISH Carbon
		13. STATE Utah

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

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

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

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

Finished ND BOPE. Install blind flange (7-1/16", 3000#) on tubinghead with 3000# pressure guage.

Released rig 8-24-84.

Temporary suspension of operations 8-24-84.

T.K.D.

18. I hereby certify that the foregoing is true and correct  
SIGNED [Signature] TITLE Operations Manager DATE 5-6-85  
I. R. Morse  
(This space for Federal or State office use)

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

COMPANY: ARCO DATE: 5-6-86 TIME: 1:30p

PERSONAL CONTACT DOCUMENTATION

CONTACT: Don McKelvy

CONTACT TELEPHONE NO: 1-915-688-5200 Midland, TX

SUBJECT: Grassy Trails Creek 36-2 Reserve pit will be rehabed & sign installed. Engineer being sent next week to take local bids.  
Still undecided as to RA JS well

(Use attachments if necessary)

RESULTS

(Use attachments if necessary)

CONTACTED BY: [Signature]

COMPANY: ARCO DATE: 5-5-86 TIME: 3:26 p

PERSONAL CONTACT DOCUMENTATION

CONTACT: Mr. Don McKelvey

CONTACT TELEPHONE NO: 1-915-688-5200 Midland, Tx

SUBJECT: Grassy Trails 36-2 Reserve pit 1/3 sign.

(Use attachments if necessary)

RESULTS He will call Wade tomorrow on what plans are being made  
See well. As he remembers they were trying to sell to 2nd party  
owner, but haven't. He will see immediately about PA 1/3 vehs.

(Use attachments if necessary)

CONTACTED BY: Wm Moor

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
Seeley Oil Company

3. ADDRESS OF OPERATOR  
3865 South Wasatch Blvd. #105 Salt Lake City, Utah 84109

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface 2100'S/N - 1820'E/W

14. PERMIT NO. \_\_\_\_\_

15. ELEVATIONS (Show whether DV, FT, OR FEET)  
5454' gr.

5. LEASE DESIGNATION AND SERIAL NO.  
ML 30685-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

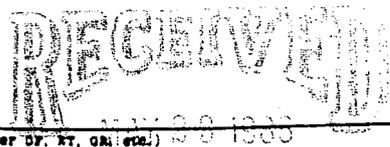
8. FARM OR LEASE NAME

9. WELL NO.  
#36-222

10. FIELD AND POOL, OR WILDCAT  
Grassy Trail Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
SE $\frac{1}{4}$ NW $\frac{1}{4}$ , Section 36  
T15S, R12E, SLM

12. COUNTY OR PARISH 13. STATE  
Carbon Utah



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

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

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

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

Entire lease re-assigned by Atlantic Richfield Company to B.K. Seeley, Jr. effective January 1, 1986

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

SIGNED B.K. Seeley, Jr. TITLE owner DATE May 20, 1986

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

Ed,

Check lease status  
w/ State Lands. Let  
me know what you  
find out.

---

SI - rental

Thx.

through 1988

JRB

~~Aug~~ Aug 1<sup>st</sup>

Paid Aug 3<sup>rd</sup>



UTAH  
NATURAL RESOURCES

To: Norm Stout

From: JRB

Date: 9-10-87

- 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 Do you think these  
inspector's notes need to  
be included in well  
files?

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

5. LEASE DESIGNATION AND SERIAL NO.

ML 30685-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

#36-22

10. FIELD AND POOL, OR WILDCAT

Grassy Trail Field

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

SE 1/4 NW 1/4, Section 36 T15S, R12E, SLM

12. COUNTY OR PARISH Carbon

13. STATE Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] Other [ ]

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

2. NAME OF OPERATOR Seeley Oil Company

3. ADDRESS OF OPERATOR 3865 South Wasatch Blvd. #105 Salt Lake City, Utah 84109

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\* At surface 2100' S/N - 1820' E/W

At top prod. interval reported below

At total depth

14. PERMIT NO. 43-007-301031 DATE ISSUED DIVISION OF OIL, GAS & MINING MAY 23 1986

15. DATE SPUNDED 6-30-84 16. DATE T.D. REACHED 8-2-84 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 5472' K.B. 5454 GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4550' 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY 4550 ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 4092' - 4110' Moenkopi 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN Temperature, Sonic Waveform, Borehole Televiwer, DLL/MSFL, LDT/CNL, DIL 27. WAS WELL CORED Yes

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

Table with columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Rows include 16", 10 3/4", 7 5/8" casing sizes and 37' below gr., 723', 3745' depth sets.

29. LINER RECORD

Table with columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT\*, SCREEN (MD)

30. TUBING RECORD

Table with columns: SIZE, DEPTH SET (MD), PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

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

Table with columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED

33.\* PRODUCTION

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

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

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

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

35. LIST OF ATTACHMENTS

Core analysis

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

SIGNED

[Signature]

TITLE

owner

DATE

May 22, 1986

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

# INSTRUCTIONS

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

**Item 1:** If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

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

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS																																					
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.																																				
Moenkopi																																							
Core #1	4008'	4037'	entirely open hole. No cushion. Opened tool 1540 hrs. Closed tool 2242 hrs. GTS @ 1935 hrs. @.5#. No press. buildup & no rec. on this test.  Drill Drainhole #1 @ 4108' Drill Drainhole #2 @ 4080'																																				
Core #2	4037'	4059'																																					
Core #3	4059'	4089'																																					
Core #4	4089'	4119'																																					
DST #1	3733'	4119'																																					
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">NAME</th> <th style="width: 25%;">MEAS. DEPTH</th> <th style="width: 25%;">TOP</th> </tr> </thead> <tbody> <tr> <td>Cedar Mtn.</td> <td>725'</td> <td></td> </tr> <tr> <td>Morrison</td> <td>960'</td> <td></td> </tr> <tr> <td>Summerville</td> <td>1614'</td> <td></td> </tr> <tr> <td>Entrada</td> <td>1810</td> <td></td> </tr> <tr> <td>Carmel</td> <td>2238'</td> <td></td> </tr> <tr> <td>Navajo</td> <td>2508'</td> <td></td> </tr> <tr> <td>Kayenta</td> <td>2798'</td> <td></td> </tr> <tr> <td>Wingate</td> <td>2920'</td> <td></td> </tr> <tr> <td>Moenkopi</td> <td>3344'</td> <td></td> </tr> <tr> <td>Moenkopi "A"</td> <td>4119'</td> <td></td> </tr> <tr> <td>Sinbad</td> <td>4218'</td> <td></td> </tr> </tbody> </table>				NAME	MEAS. DEPTH	TOP	Cedar Mtn.	725'		Morrison	960'		Summerville	1614'		Entrada	1810		Carmel	2238'		Navajo	2508'		Kayenta	2798'		Wingate	2920'		Moenkopi	3344'		Moenkopi "A"	4119'		Sinbad	4218'	
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DESIGNATION OF OPERATOR

The undersigned is, on the records of the Department of Natural Resources, Division of State Lands, holder of lease, ML 30685-A.

and hereby designates

NAME: Seeley Oil Company  
ADDRESS: 3865 South Wasatch Blvd. #105  
Salt Lake City, Utah 84109

RECEIVED  
MAY 23 1986

DIVISION OF  
OIL, GAS & MINING

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Director of the Division of State Lands or his representative may serve written or oral instructions in securing compliance with the Rules and Regulations Governing the Issuance of Mineral Leases with respect to (describe acreage to which this designation is applicable):

Township 15 S., Range 12 E., Carbon County, Utah  
Section 36: SE $\frac{1}{4}$ NW $\frac{1}{4}$  (40 acres, more or less)

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Rules and Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Director, Division of State Lands or his representative.

The lessee agrees promptly to notify the Division of State Lands of any change in the designated operator.

de Benneville K. Seeley, Jr.

*B.K. Seeley, Jr.*

3865 South Wasatch Blvd. #105  
Salt Lake City, Utah 84109

May 21, 1986

(Date)

(Address)

# Seeley Oil Company

DE BENNEVILLE K. SEELEY, JR.  
OWNER

SUITE #105  
3865 SOUTH WASATCH BOULEVARD  
SALT LAKE CITY, UTAH 84109  
801 - 278-5317

May 22, 1986

State of Utah  
Department of Natural Resources  
Division of Oil, Gas & Mining  
355 West North Temple  
#3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1204

RECEIVED  
MAY 23 1986

DIVISION OF  
OIL, GAS & MINING

Attn: Mr. John Baza

Re: Oil & Gas Lease ML-30685-A  
Carbon County, Utah, T15S, R12E, Sec. 36, SE $\frac{1}{4}$ NW $\frac{1}{4}$   
Request for Re-classification as Shut-In Well

Dear Mr. Baza:

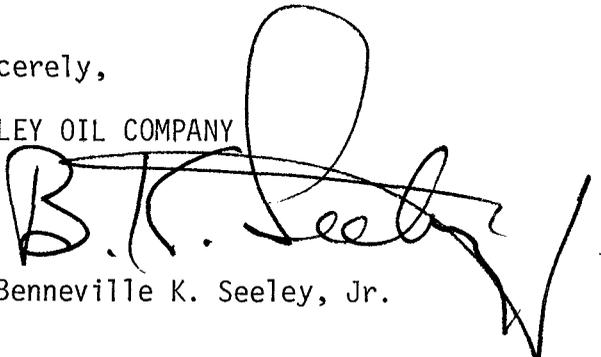
In 1984 we farmed out the above referenced lease to Atlantic Richfield Company. They drilled a hole to a total depth of 4550'. It was cored across the productive zones with core analysis indicating 18' of oil productive interval in upper Moenkopi section. This lease was re-assigned to us effective January 1, 1986.

Due to the current industry conditions, we hereby request that this well be re-classified as a shut-in oil well. Paperwork substantiating our known data on the well is attached.

We hope you will agree to our request for re-classification. We shall await your reply.

Sincerely,

SEELEY OIL COMPANY

  
de Benneville K. Seeley, Jr.

deBKS/cp

Enclosures: Sundry Notice  
Designation of Operator  
Well Completion Report  
E-Logs  
Core Analysis  
Flopetrol Results

FLOPETROL JOHNSTON

**Schlumberger**

# WELL PERFORMANCE TEST REPORT

RECEIVED  
MAY 23 1986

A Production Systems Analysis (NODAL)  
Based On  
Drillstem Test Data

Test Date  
7-29-84

Report No.:  
5815  
DIVISION OF  
OIL, GAS & MINING

**COMPANY**  
**ARCO OIL & GAS CO.**

**WELL**  
**GRASSY TRAIL 36-2**

**TEST IDENTIFICATION**

Test Type ..... CASED HOLE DST  
Test Number ..... 1  
Formation ..... MOENKOPI  
Test Interval ..... 3626 - 4119 FT.  
Reference Depth ..... KELLY BUSHING

**WELL LOCATION**

Field ..... GRASSY TRAIL  
County ..... CARBON  
State ..... WYOMING  
Sec / Twn / Rng ..... 36 T15S R12E  
Elevation .....

**HOLE CONDITIONS**

Total Depth (MVD/TVD) ..... 4119 FT.  
Hole Size / Deviation Angle ..... 6 3/4 IN./STRAIGHT  
Csg / Liner ID ..... 7 5/8 IN./26.4 LBS  
Perf'd Interval ✓ ..... 3626 - 4119 FT.  
Shot Density / Phasing ..... NOT GIVEN  
Gun Type / Perf Cond ..... NOT GIVEN

**MUD PROPERTIES**

Mud Type ..... AIR  
Mud Weight ..... NOT GIVEN  
Mud Resistivity ..... NOT GIVEN  
Filtrate Resistivity ..... NOT GIVEN  
Filtrate Chlorides ..... NOT GIVEN  
Filtrate Nitrates ..... NOT GIVEN

**INITIAL TEST CONDITIONS**

Gas Cushion Type ..... NONE  
Surface Pressure ..... N/A  
Liquid Cushion Type ..... NONE  
Height Above DST Valve ..... N/A

**TEST STRING CONFIGURATION**

Pipe Length / ID ..... NOT GIVEN  
Collar Length / ID ..... NOT GIVEN  
Packer Depth(s) ..... 3733 FT.  
BH Choke Size ..... 6 3/4 IN.

**NET PIPE RECOVERY**

Volume	Fluid Type	Physical Properties
NONE		

**NET SAMPLE CHAMBER RECOVERY**

Volume	Fluid Type	Physical Properties
NONE		
Pressure:	GOR:	GLR:

**INTERPRETATION RESULTS**

Reservoir Pressure @Gauge Depth: N/A  
Gauge Depth ..... 3633, 3748, 3754 FT.  
Hydrostatic Gradient ..... N/A  
Potentiometric Surface ..... N/A  
Effective Permeability to \_\_\_\_\_: N/A  
Transmissibility ..... N/A  
Skin Factor / Damage Ratio ..... N/A  
Omega / Lambda (2φ System) ..... N/A  
Radius of Investigation ..... N/A  
Measured Wellbore Storage ..... N/A

**ROCK / FLUID / WELLBORE PROPERTIES**

Reservoir Temperature ..... 108°F.  
Analysis Fluid Type ..... N/A  
Formation Volume Factor ..... N/A  
Viscosity ..... N/A  
Z-Factor (gas only) ..... N/A  
Net Pay ..... NOT GIVEN  
Porosity ..... NOT GIVEN  
Total System Compressibility ..... N/A  
Wellbore Radius ..... .281 FT.  
Expected Wellbore Storage ..... N/A

**FLOW RATE DURING DST NOTE:** DUE TO A HIGHLY COMPRESSIBLE FLUID IN THE 493 FT. RATHOLE AND A POSSIBLE TIGHT RESERVOIR A PRESSURE BUILD-UP WAS NOT OBTAINED DURING THE ALLOTTED TIME ON THIS TEST. NO RECOVERY, NO PRESSURE INCREASE MEASURED ON THIS TEST.

**MAXIMUM FLOW RATE POTENTIAL AFTER COMPLETION**

FJS-5 B14059

**DST EVENT SUMMARY**

Field Report # 55415 E

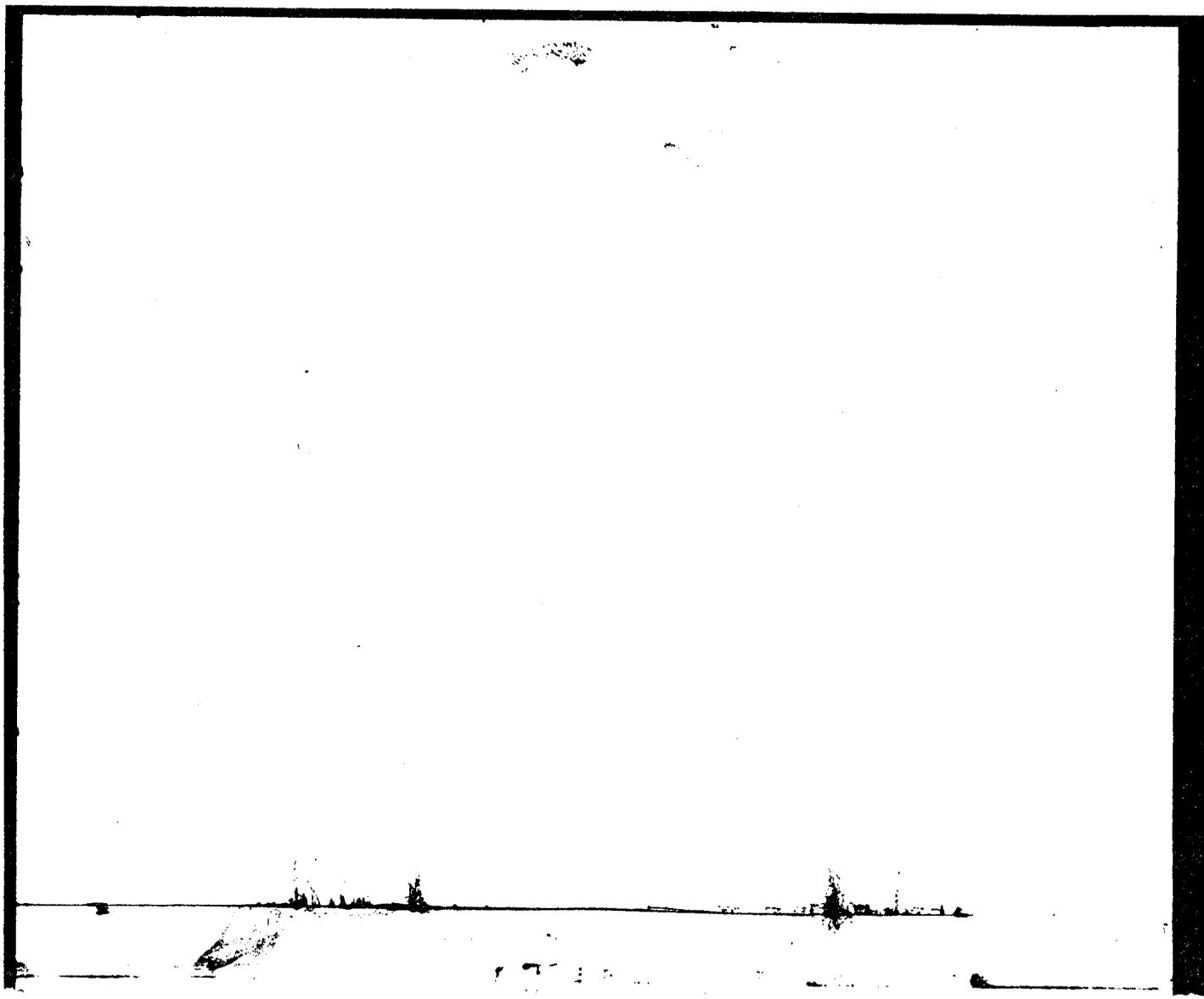
DATE (M/D/Y)	TIME (HR:MIN)	EVENT E.T. (MIN)	EVENT DESCRIPTION	SURFACE PRESSURE (PSIG)	FLOOR MANIFOLD CHOKE SIZE (64ths INCH)
7-29-84	1438	—	SET PACKER		
	1540	—	OPENED TEST TOOL FOR INITIAL FLOW	4 LBS	
	1610			6 LBS	
	1640			8 LBS	
	1642	—	CLOSED TEST TOOL FOR INITIAL SHUT-IN	8.5 LBS	
			BLED-OFF		
	1842		FINISHED SHUT-IN	0	
	1843	—	OPENED TEST TOOL FOR FINAL FLOW		
	1845			5 LBS	1/2"
	1855			4 LBS	"
	1905			1 LBS	"
	1915			1 LBS	1/16"
	1935		GAS TO SURFACE	.5 LBS	"
	2025			.5 LBS	"
	2045			.5 LBS	"
	2115			TRACE	"
	2145			TRACE	"
	2215			TRACE	"
	2242	—	CLOSED TEST TOOL FOR FINAL SHUT-IN	TRACE	"
					"
					"
					"
					"
7-30-84	2242	—	FINISHED FINAL SHUT-IN	TRACE	OPEN
	2300	—	UNSEATED PACKER		
		—	REVERSED OUT		
		—	BEGAN TRIP OUT OF HOLE		

FIELD REPORT NO.: 55415 E CAPACITY: 4700#

INSTRUMENT NO.: J-250 NUMBER OF REPORTS:

JOHNSTON-MACCO  
Schlumberger

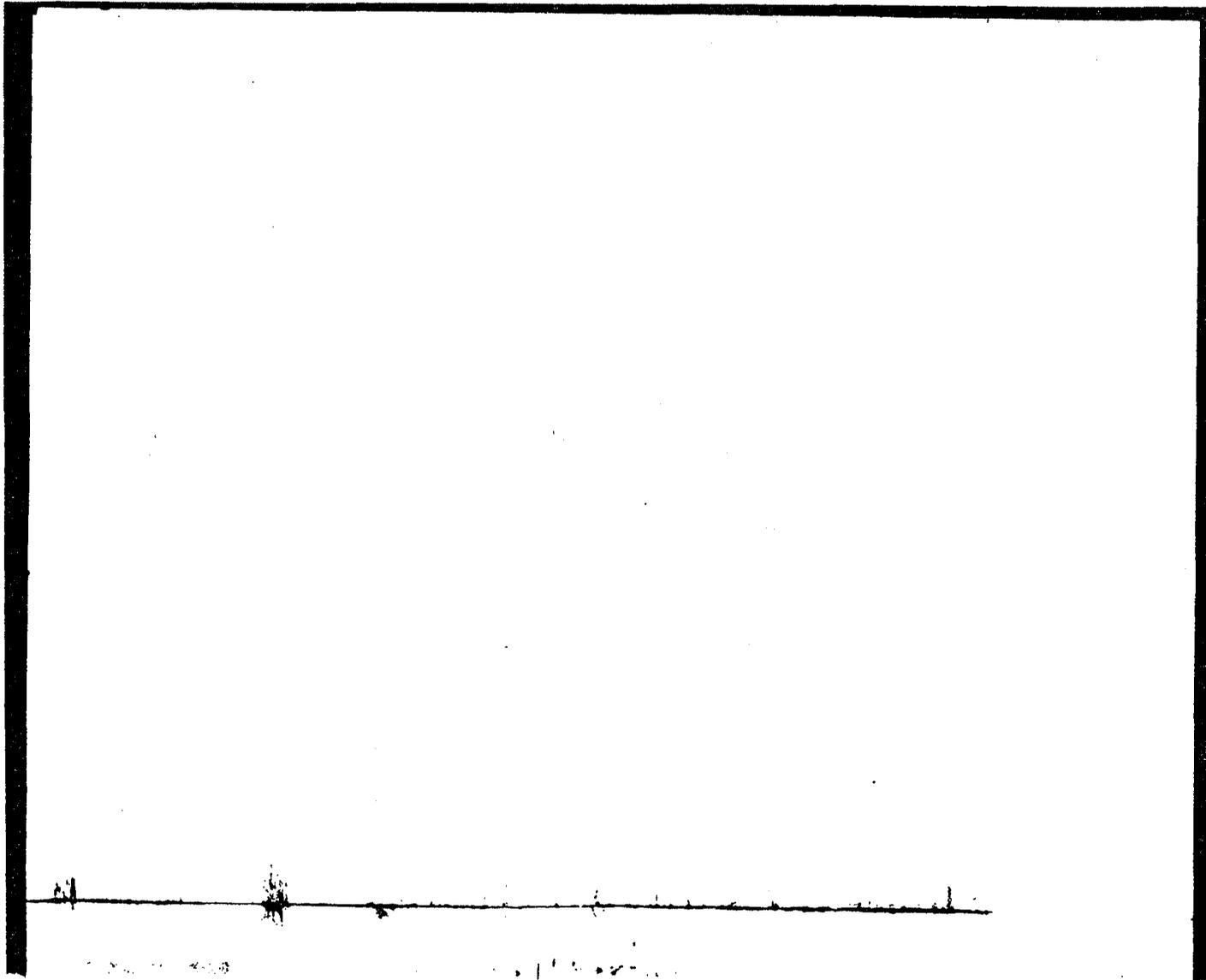
NO PRESSURE INCREASE DURING ENTIRE TEST.



FIELD REPORT NO.: 55415 E CAPACITY: 4700#  
INSTRUMENT NO.: J-868 NUMBER OF REPORTS:

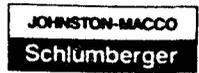
JOHNSTON-MACCO  
Schlumberger

NO PRESSURE INCREASE DURING ENTIRE TEST.



FIELD REPORT NO.: 55415 E

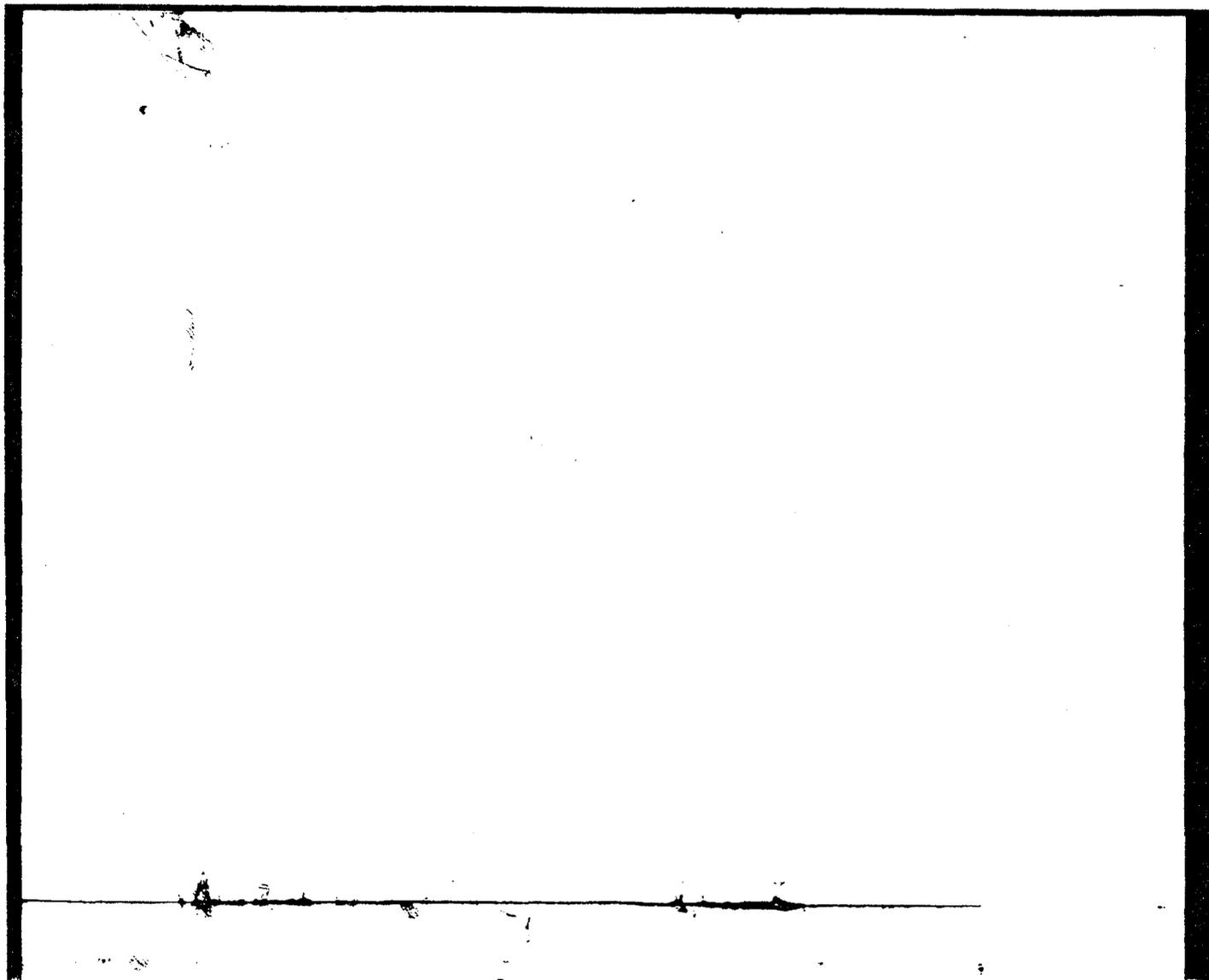
CAPACITY: 6400#



INSTRUMENT NO.: J-1056

NUMBER OF REPORTS:

NO PRESSURE INCREASE DURING ENTIRE TEST.



# Terra Tek Core Services®

University Research Park - 360 Wakara Way - Salt Lake City, Utah 84108 - (801) 584-2480 - TWX 910-925-5284

## EXPLORATION COMPANY

Well: Grassy Trails 36-2  
 Field: Grassy Trails  
 Drilling Fluid: AIR

State: Utah  
 County: Carbon  
 Location: Sec 36-T15S-R12E

Date: 07 Sep 1984  
 TTCS File #: 85017  
 Elevation: 5472 KB

## FULL DIAMETER DEAN-STARK ANALYSIS

Sample No.	Depth (feet)	Permeability		Porosity (%)	Saturation		Grain Density (gm/cc)	Lithology
		Horz (md)	Horz-90 (md)		Oil (%)	H2O (%)		
4016.0								Shale and dolomite
4019.0								Shale and dolomite
4057.0								Shale and dolomite
4059.0								Shale and dolomite
4072.0								Shale and dolomite
4076.0								Shale and dolomite
77.0		0.12	0.04	2.2	37.4	66.0	2.71	Shale and dolomite
75.0		<0.01	<0.01	2.9	34.7	43.1	2.70	Shale and dolomite
79.0		<0.01	<0.01	2.7	32.2	50.0	2.71	Shale and dolomite
80.0		<0.01	<0.01	2.1	40.2	48.0	2.71	Shale and dolomite
81.0		<0.01	<0.01	1.0	10.5	83.7	2.73	Shale and dolomite
827.0								Shale and dolomite
88.0		3.02	0.01	2.8	12.5	80.1	2.71	Shale and dolomite
89.0		0.01	<0.01	2.8	43.1	43.0	2.69	Shale and dolomite
90.0		0.01	<0.01	3.0	46.1	34.7	2.69	Shale and dolomite
91.0		0.01	0	4.5	37.2	40.9	2.68	Shale and dolomite
92.0		0.01	0.5	1.3	31.2	47.0	2.69	Shale and dolomite
93.0		<0.01	0.01	1.0	41.4	32.0	2.69	Shale and dolomite

RECEIVED  
 MAY 23 1985

DIVISION OF  
 OIL, GAS & MINING

Shale and dolomite  
 Shale and dolomite  
 Shale and dolomite  
 Shale and dolomite  
 Shale and dolomite

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 Shale and dolomite

VF

Permeability - sample not available for full diameter measurement

COPIES COPY

# Terra Tek Core Services®

University Research Park - 360 Wakara Way - Salt Lake City, Utah 84108 - (801) 584-2480 - TWX 910-925-5284

ARCO EXPLORATION COMPANY

Date: 07 Sep 1984

TTCS File #: 85017

Well:

Grassy Trails 36-2

## FULL DIAMETER DEAN-STARK ANALYSIS

Sample Number	Depth (feet)	Permeability		Porosity (%)	Saturation		Grain Density (gm/cc)	Lithology
		Horz (md)	Horz-90° (md)		Oil (%)	H2O (%)		
12	93.0-94.0	0.02	0.01	4.4	43.5	31.4	2.69	Sd, f, v, dol, silte
13	94.0-95.0	<0.01	<0.01	3.5	41.6	33.7	2.67	Sd, f, v, dol, silte
14	95.0-96.0	0.76†	0.70†	3.5	12.4	20.1	2.74	Sd, f, v, silte
15	96.0-97.0	<0.01	<0.01	3.1	44.3✓	29.8	2.67	Sd, f, v, dol, silte
16	97.0-98.0	0.53	0.25	3.3	37.7✓	38.1	2.67	Sd, f, v, dol
	99.0	<0.01	<0.01	3.2	31.0✓	34.7	2.69	Sd, f, v, dol, silte
	100.0	0.01	0.01	3.0	21.5✓	17.7	2.67	Sd, v, dol, silte
	101.0	<0.01	<0.01	3.2	34.0✓	41.1	2.69	Sd, v, dol, silte
	102.0	<0.01	<0.01	3.1	28.1✓	14.0	2.69	Sd, v, dol, silte
	103.0	<0.01	<0.01	3.1	37.6✓	41.3	2.68	Sd, v, dol, silte
	1105.0							Sd, v, dol
	1105.0							Silte, silte
	1120.0							Sd, v, dol, silte

Terra Tek Core Services



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

June 6, 1986

Mr. de Benneville K. Seeley, Jr.  
Seeley Oil Company  
3865 S. Wasatch Blvd., Suite 105  
Salt Lake City, Utah 84109

Dear Mr. Seeley:

RE: Well No. 36-2 Grassy Trails, Sec.36, T.15S, R.12E,  
Carbon County, Utah

After reviewing the information you submitted, the staff of the Division of Oil, Gas and Mining has determined that the well must remain in "operations suspended" status on Division well records until a proper production test has been performed. Although hydrocarbon potential is indicated from both log and core data, insufficient evidence has been submitted to determine the well's production capability.

Recognizing your dilemma concerning termination of the state lease ML-30685-A, this Division has communicated its support for extension of your lease to the Division of State Lands and Forestry. You are advised to continue to discuss this matter with that agency and attempt to reach an acceptable resolution. This Division will assist you in this effort as much as possible.

Thank you for your concern and patience in this matter. Please contact this office if you have any further questions.

Sincerely,

A handwritten signature in cursive script that reads "John R. Baza".

John R. Baza  
Petroleum Engineer

sb

cc: Donald G. Prince, Div. of State Lands and Forestry  
D. R. Nielson  
R. J. Firth  
Well File

0265T-116



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

June 6, 1986

TO: Donald G. Prince, Assistant Director  
Division of State Lands & Forestry

FROM: John R. Baza, Petroleum Engineer *JRB*

RE: Oil and Gas Lease ML-30685-A

Mr. B. K. Seeley of Seeley Oil Company recently approached this Division concerning the Arco Grassy Trails 36-2 well located in Sec.36, T.15S, R.12E, Carbon County, Utah, on the referenced lease. Mr. Seeley has obtained a reassignment of the lease from Arco and the current termination date is July 31, 1986. The well currently has drilling operations suspended with no completion information to show it is capable of production.

Unfortunately, Mr. Seeley does not have the financial resources to perform operations on the well at this time. After consulting with your office, Mr. Seeley learned that he could extend the lease only by (1) unitizing with other leases held by production, (2) actively conducting drilling operations on the well over the termination date or (3) showing the well capable of production but retaining it in shut-in status. Pursuing the third course of action, Mr. Seeley came to this Division with logs, core data and other information in an attempt to have us classify the well as a shut-in producer.

The staff of this Division cannot presently make such a determination for the well without definite evidence of producing capability. However, it is agreed that hydrocarbon potential appears to exist and that Mr. Seeley could possibly stimulate the well to produce, if proper operations on the well were performed. The problem is that he has neither the time nor the money to commit to this work at the present.

Page Two  
Donald G. Prince  
June 6, 1986

It would be unfortunate to allow termination of the lease without fully evaluating the hydrocarbon resource which appears to exist. A short extension of the lease for two years would not seem to inhibit the state's ability to collect revenue from production if it should occur. On the other hand, terminating the lease now would require Mr. Seeley to plug and abandon the well which would eliminate the possibility of production from the lease unless considerable capital were expended to lease the tract again and drill another well. In fact, this course of action greatly increases the risk of discovering a paying hydrocarbon resource on this lease.

Additionally, termination of the lease does not mean the tract could readily be leased again. It is doubtful that Mr. Seely could perform a proper plugging and well site restoration in the near future if he cannot raise the cash to complete the well now. It may even take another two years before the tract could be released for simultaneous filing again.

Therefore, the staff of this Division requests that the Division of State Lands and Forestry exercise some flexibility of the rules in this instance. Generally, it is not prudent to terminate leases with existing unplugged wells and this situation certainly supports that philosophy. This is especially important in this case because the hydrocarbon potential of the existing well has not been fully explored.

If it is possible for the Division of State Lands and Forestry to make an exception in this case and extend state lease ML-30685-A for a two-year period, all involved parties could benefit greatly even if circumstances do not allow production of the well. In addition, it would appear that a lease extension would be an appropriate and understanding action at this time in view of the State's desire to encourage activity and provide incentives to oil and gas operators.

sb

cc: D. R. Nielson  
R. J. Firth  
Well File

0265T-114-115

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial Number:

ML - 30685A

6. If Indian, Alotbee or Tribe Name:

N/A

7. Unit Agreement Name:

N/A

8. Well Name and Number:

State # 36-2

9. API Well Number:

43-007-30103

10. Field and Pool, or Wildcat:

Grassy Trail Field

1. Type of Well: OIL  GAS  OTHER:

2. Name of Operator:

Seeley Oil Company

3. Address and Telephone Number:

P. O. Box 9015, S. L. C., UT 84109-0015 (801)467-6419

4. Location of Well

Footages: 1820' E/W 2000' S/N  
CQ, Sec., T., R., M.: Sec. 36 - T. 15 S - R. 12 E

County: Carbon

State: Utah

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

NOTICE OF INTENT  
(Submit in Duplicate)

- Abandon
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other Request for extension of shut-in status.

- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

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

SUBSEQUENT REPORT  
(Submit Original Form Only)

- Abandon
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other \_\_\_\_\_

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

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

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

\* Must be accompanied by a cement verification report.

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

Set 10 3/4" casing at 723' and cemented to surface. Well was spudded in Lower Cretaceous with top Cedar Mountain Formation at 725' and top Morrison (Jurassic) at 960'. We believe well retains mechanical integrity and presents no hazards to local water aquifers or to the public health. Completion was never attempted on this well, but we believe oil/gas reserves exist here which could be produced for the benefit of the State.

We request Division approval for 1-year extension of shut-in status.

COPIES SENT TO OPERATOR

DATE: 7-7-99  
BY: CHP

13.

Name & Signature:

Title: Operator

Date: 5/31/99

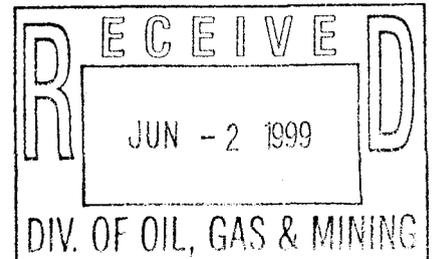
(This space for State use only)

APPROVED

The Utah Division of Oil, Gas and Mining  
Robert J. Krueger, PE, Petroleum Engineer

(See Instructions on Reverse Side)

Date: 7-6-99



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
NO. 1004-0135  
FIELD OFFICE

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

**SUNDRY NOTICES AND REPORTS ON WELLS** 2000 JAN 18 P

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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. ML-29607
2. Name of Operator Wasatch Resources & Minerals, Inc.	6. If Indian, Allottee or Tribe Name N/A
3. Address and Telephone No. 95 East 400 North, Manti, Utah 84642	7. If Unit or CA, Agreement Designation N/A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2100' from north line 1820' from west line	8. Well Name and No. Grassy Trail 36-2
	9. API Well No. 43-007-30103
	10. Field and Pool, or Exploratory Area Grassy Trail Field
	11. County or Parish, State Carbon County, Utah

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 checked="" 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.)\*

Effective November 1, 1999, Wasatch Resources & Minerals, Inc. is being assigned operations from Seeley Oil Company for the above referenced well, located in the SENW of Section 36, Township 15 South, Range 12 East, Emery County, Utah.

Wasatch Resources & Minerals, Inc. has an address of 95 East 400 North, Manti, Utah, 84642, phone number (435) 835-4246. Bond is covered under Certificate of Deposit No. 1162.

**RECEIVED**

JAN 24 2000

DIVISION OF  
OIL, GAS AND MINING

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

Signed [Signature] Title Stephen Lund President Date 12/24/99

(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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
ROAD FIELD OFFICE

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.

ML-29607

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

Grassy Trail 36-2

9. API Well No.

43-007-30103

10. Field and Pool, or Exploratory Area

Grassy Trail Field

11. County or Parish, State

Utah

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

Seeley Oil Company

3. Address and Telephone No.

P. O. Box 9015, Salt Lake City, Utah 84109

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

2100' from north line 1820' from west line

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.)\*

Effective November 1, 1999, Wasatch Resources & Minerals, Inc. is being assigned operations from Seeley Oil Company for the above referenced well, located in the SENW of Section 36, Township 15 South, Range 12 East, Emery County, Utah.

Wasatch Resources & Minerals, Inc. has an address of 95 East 400 North, Manti, Utah, 84642, phone number (435) 835-4246. Bond is covered under Certificate of Deposit No. 1162.

**RECEIVED**

JAN 24 2000

DIVISION OF  
OIL, GAS AND MINING

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

Signed

*B. K. Seeley, Jr.*

Title

B. K. Seeley, Jr.

President

Date

12/24/99

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

OPERATOR CHANGE WORKSHEET

1- [redacted]	4-KAS ✓
2-CDW ✓	5- [redacted] ✓
3-JLT	6-FILE

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: 11-1-99

**TO:**(New Operator) WASATCH RESOURCES & MINERALS INC      **FROM:**(Old Operator) SEELEY OIL COMPANY  
 Address: 95 EAST 400 NORTH                                      Address: P. O. BOX 9015  
           STEVE PRINCE/STEVE LUND                                      B. K. SEELEY  
           MANTI, UT 84642    SALT LAKE CITY, UT 84109  
 Phone: 1-(435)-835-4246    Phone: 1-(801)-278-9755  
 Account No. N6955    Account No. N2880

WELL(S):	CA No.	or	Unit
Name: <u>STATE 36-13</u>	API: <u>43-007-30084</u>	Entity: <u>6430</u>	<u>S 36 T 15S R 12E</u> Lease: <u>ML-29607</u>
Name: <u>GRASSY TRAILS 36-2</u>	API: <u>43-007-30103</u>	Entity: <u>9577</u>	<u>S 36 T 15S R 12E</u> Lease: <u>ML-30685A</u>
Name: <u>STATE 2-43X</u>	API: <u>43-015-30100</u>	Entity: <u>6440</u>	<u>S 02 T 16S R 12E</u> Lease: <u>ML-34005</u>
Name: _____	API: _____	Entity: _____	<u>S</u> <u>T</u> <u>R</u> Lease: _____
Name: _____	API: _____	Entity: _____	<u>S</u> <u>T</u> <u>R</u> Lease: _____
Name: _____	API: _____	Entity: _____	<u>S</u> <u>T</u> <u>R</u> Lease: _____

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 1-24-00.
- YES 3. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 1-24-00.
- 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 200378. If no, Division letter was mailed to the new operator on \_\_\_\_\_.
- N/A 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 \_\_\_\_\_.
- 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 5-30-00.

YES 10. Changes have been included on the **Monthly Operator Change letter** on 5-30-00.

---

### STATE BOND VERIFICATION

N/A 1. State Well(s) covered by Bond No. 1162.

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### 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 today's 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

\_\_\_\_\_ 1. All attachments to this form have been **microfilmed** on 2.26.07.

---

### 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.

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### COMMENTS

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## WASATCH RESOURCES & MINERALS INC.

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Steven Lund  
95 East 100 North  
Manti, UT 84642  
E: sjlund@sisna.com

Off: (435) 835-4246  
Res. (435) 835-4246  
Fax: (435) 835-6342  
Mob. (435) 650-0270

January 10, 2001

Mr. Jim Thompson

Utah State Division of Oil Gas & Mining  
1594 West North Temple, Suite 1210  
Salt Lake City, Utah 84114-5801

RE: Conveyance of Grassy Trails interest back to B.K. Seeley

Dear Mr. Thompson:

Wasatch Resources & Minerals is conveying the wells, leases and Right of Ways listed on the attachment back to Mr. B.K. Seeley pursuant to the Assignment dated December 24, 1999. Please approve the Assignment at your earliest convenience.

Sincerely:



Steve Lund

Enclosure: (1)

cc: J. Craig Smith  
Mark S. Dolar, Dolar Energy L.L.C.

RECEIVED

JAN 10 2001

DIVISION OF  
OIL GAS AND MINING

**GRASSY TRAIL FIELD  
WELLS AND NET REVEUNE INTERESTS**

WELL NAME	W.I.	MMS OR STATE ROY	ORRI	ORRI TO SEELEY	N.R.I	LEASE NUMBER	LOCATION
Fed # 1	100.00%					U-41364	NENW-1-T16S,R12E
Fed # 2	100.00%					U-41364	NESW-1-T16S,R12E
#36-13	100.00%					ML-29607	NWSW-36 -T15S-R12E
#36-2	100.00%					ML-30685	SENW-36-T15S,R12E
#2-43X	100.00%					ML-34005	NESE-2-T16S,R12E
#2-23X DI	100.00%					ML-34005	NESW-2-16S,R12E
#1-14	100.00%					U-41364	SWSW-1-T16S,R12E
#12-13	100.00%					U-43778	NWSW-2-T16S,R12E
#12-32	100.00%					U-41365	SWNE-12-T16S,R12E
#14-11	100.00%					U-43778	NWNW-14-T16S,R12E
#11-41	100.00%					U-43778	NENE-11-T16S,R12E
#11-42	100.00%					U-43778	SENE-11-T16S-R12E
#11-43	100.00%					U-43778	NESE-11-T16S,R12E
#11-33	100.00%					U-43778	NWSE-11-T16S-R12E
#11-13	100.00%					U-43778	NWSW-11-T16S,R12E
#11-23	100.00%					U-43778	NESW-11-T16S,R12E
#11-11	100.00%					U-43778	NWNW-11-T16S,R12E

*43-015-15604*

*U-4377 SWNE 4-16S-12E*

*# 4-32*

**Grassy Trail Field  
Right of Ways**

ROW nu 18-16-007  
Effective 08/01/83  
Grantor: State of Utah #600  
Grantee: Skyline Oil Co.

ROW nu 18-16-013  
Effective 09/21/83  
Grantor: USA U-51315  
Grantee: Skyline Oil Co.

ROW nu 18-16-029  
Effective 12/07/83  
Grantor: Denver & Rio Grande Western RR  
Grantee: Skyline Oil Co.

ROW nu 18-16-030  
Effective 02/04/85  
Grantor: State of Utah #2806  
Grantee: Skyline Oil Co.

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH		4-KAS
2. CDW	✓	5-LH ✓
3. JLT		6-FILE

Enter date after each listed item is completed

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

Designation of Agent

Operator Name Change (Only)

Merger

The operator of the well(s) listed below has changed, effective: **09-24-1999**

<b>FROM:</b> (Old Operator):
WASATCH RESOURCES & MINERALS INC
Address: 95 EAST 100 NORTH
MANTI, UT 84642
Phone: 1-(435)-835-4246
Account N6955

<b>TO:</b> ( New Operator):
SEELEY OIL COMPANY
Address: P O BOX 9015
SALT LAKE CITY, UT 84109-0015
Phone: 1-(801)-467-6419
Account N2880

**CA No.**

**Unit:**

**WELL(S)**

NAME	API NO.	ENTITY NO.	SEC. TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
STATE 36-13	43-007-30084	6430	36-15S-12E	STATE	OW	S
GRASSY TRAIL 36-2	43-007-30103	9577	36-15S-12E	STATE	OW	S
STATE 2-43X	43-015-30100	6440	02-16S-12E	STATE	OW	S

**OPERATOR CHANGES DOCUMENTATION**

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 01/10/2001
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: SEE COMMENTS
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 10/01/2001
- Is the new operator registered in the State of Utah: YES Business Number: 14594
- If **NO**, the operator was contacted on: N/A
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: N/A
- Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: N/A



Form 9-221  
(May 1963)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

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  All oil + gas wells

2. NAME OF OPERATOR Seeley Oil Company, LLC.

3. ADDRESS OF OPERATOR P.O. Box 9015, S.L.C., Utah 84109

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

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR B.L.E. AND SURVEY OR AREA

12. COUNTY OR PARISH

13. STATE

14. PERMIT NO.

15. ELEVATIONS (Show whether DR, RT, OR, etc.)

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF   
FRACTURE TREAT   
SHOOT OR ACIDISE   
REPAIR WELL   
(Other)

FULL OR ALTER CASING   
MULTIPLE COMPLETE   
ABANDON\*   
CHANGE PLANS

WATER SHUT-OFF   
FRACTURE TREATMENT   
SHOOTING OR ACIDIZING   
(Other)

REPAIRING WELL   
ALTERING CASING   
ABANDONMENT\*

(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.)\*

*this is to inform you that effective with January 2003 we changed our name from "B.K. Seeley Jr. dba Seeley oil Company"*

*To: Seeley oil Company, L.L.C.*

*Please change your well records to reflect this change.*

RECEIVED

MAR 03 2003

DIV. OF OIL, GAS & MINING

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

SIGNED

*B.K. Seeley Jr.*

TITLE

*Member*

DATE

*3/03/03*

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side



**Ted Boyer**  
*Executive Director*  
Department of Commerce

**Michael O. Leavitt**  
*Governor*  
State of Utah

**Kathy Berg**  
*Director*  
Division of Corporations  
& Commercial Code

**STATE OF UTAH**  
**DEPARTMENT OF COMMERCE**  
***DIVISION OF CORPORATIONS & COMMERCIAL CODE***  
**CERTIFICATE OF REGISTRATION**

DE BENNEVILLE K SEELEY, JR  
SEELEY OIL COMPANY LLC  
3964 S SUMMERSPRING LANE  
SALT LAKE CITY UT 84124

MAR 03 2003  
DIV. OF OIL, GAS & MINING



State of Utah  
Department of Commerce  
Division of Corporations & Commercial Code

**CERTIFICATE OF REGISTRATION**

**LLC - Domestic**

This certifies that **SEELEY OIL COMPANY LLC** has been filed and approved on **January 09, 2003** and has been issued the registration number **5260313-0160** in the office of the Division and hereby issues this Certification thereof.

KATHY BERG  
Division Director

RECEIVED

MAR 03 2003

DIV. OF OIL, GAS & MINING

well_name	section	township	range	api	entity	lease_type	status	well_type
STATE 36-13	36	15S	12E	43-007-30084	6430	STATE	S	OW
GRASSY TRAIL 36-2	36	15S	12E	43-007-30103	9577	STATE	S	OW
FEDERAL 35-44	35	15S	12E	43-007-30108	99998	FEDERAL	PA	NA

FEDERAL 1	01	16S	12E	43-015-15604	635	FEDERAL	TA	OW
FEDERAL 2	01	16S	12E	43-015-15607	635	FEDERAL	TA	OW
FEDERAL 1-14	01	16S	12E	43-015-30180	9575	FEDERAL	S	OW
STATE 2-43X	02	16S	12E	43-015-30100	6440	STATE	S	OW
STATE 2-23	02	16S	12E	43-015-30111	99990	STATE	I	WD
FEDERAL 3-23	03	16S	12E	43-015-30127	99998	FEDERAL	PA	D
FEDERAL 4-32	04	16S	12E	43-015-30121	6460	FEDERAL	S	OW
FEDERAL 11-33	11	16S	12E	43-015-30097	6435	FEDERAL	P	OW
FEDERAL 11-41	11	16S	12E	43-015-30118	6450	FEDERAL	S	OW
FEDERAL 11-13	11	16S	12E	43-015-30120	6455	FEDERAL	S	OW
FEDERAL 11-11	11	16S	12E	43-015-30149	6490	FEDERAL	S	OW
FEDERAL 11-42	11	16S	12E	43-015-30167	6495	FEDERAL	P	OW
FEDERAL 11-23	11	16S	12E	43-015-30170	6500	FEDERAL	S	OW
FEDERAL 11-43	11	16S	12E	43-015-30172	6431	FEDERAL	S	OW
FEDERAL 12-13	12	16S	12E	43-015-30142	6485	FEDERAL	S	OW
FEDERAL 12-32	12	16S	12E	43-015-30184	9576	FEDERAL	S	OW
FEDERAL 14-11	14	16S	12E	43-015-30138	6475	FEDERAL	S	OW
FEDERAL 6-14	06	16S	13E	43-015-30187	99998	FEDERAL	LA	OW

BONNIE FEDERAL 11-14	14	37S	23E	43-037-31290	10694	FEDERAL	P	OW
BONNIE FEDERAL 33-14	14	37S	23E	43-037-31316	10757	FEDERAL	PA	GW
BONNIE FEDERAL 43-14	14	37S	23E	43-037-31364	10757	FEDERAL	P	OW
BONNIE FEDERAL 22-14	14	37S	23E	43-037-31367	10694	FEDERAL	P	GW

BLACK BULL FEDERAL 31C	31	38S	25E	43-037-31663	11352	FEDERAL	S	GW
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COWBOY 1	14	39S	22E	43-037-30012	2530	FEDERAL	S	OW
COWBOY 4	14	39S	22E	43-037-30037	2530	FEDERAL	PA	OW
COWBOY 5	14	39S	22E	43-037-30062	2530	FEDERAL	P	OW
COWBOY 7	23	39S	22E	43-037-30325	2530	FEDERAL	P	OW

RECAPTURE PKCT ST 7	02	40S	22E	43-037-30701	2790	STATE	P	OW
RECAPTURE POCKET 1	03	40S	22E	43-037-30625	2780	FEDERAL	S	OW
RECAPTURE POCKET 5	10	40S	22E	43-037-30689	2785	FEDERAL	P	OW
GOVT NORWOOD 1	15	40S	22E	43-037-15611	985	FEDERAL	P	OW
1-25A KGS FEDERAL	25	40S	22E	43-037-30906	10025	FEDERAL	S	OW

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH
2. CDW ✓
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

**X Operator Name Change**

Merger

The operator of the well(s) listed below has changed, effective: **1-9-03**

<b>FROM: (Old Operator):</b>	<b>TO: (New Operator):</b>
SEELEY OIL COMPANY	SEELEY OIL COMPANY LLC
Address: P O BOX 9015	Address: P O BOX 9015
SALT LAKE CITY, UT 84109	SALT LAKE CITY, UT 84109
Phone: 1-(801)-467-6419	Phone: 1-(801)-467-6419
Account No. N2880	Account No. N2355

**CA No. Unit:**

**WELL(S)**

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
FEDERAL 35-44	35-15S-12E	43-007-30108	99998	FEDERAL	OW	PA
STATE 36-13	36-15S-12E	43-007-30084	6430	STATE	OW	S
GRASSY TRAIL 36-2	36-15S-12E	43-007-30103	9577	STATE	OW	S
FEDERAL 1	01-16S-12E	43-015-15604	635	FEDERAL	OW	TA
FEDERAL 2	01-16S-12E	43-015-15607	635	FEDERAL	OW	TA
FEDERAL 1-14	01-16S-12E	43-015-30180	9575	FEDERAL	OW	S
STATE 2-43X	02-16S-12E	43-015-30100	6440	STATE	OW	S
STATE 2-23	02-16S-12E	43-015-30111	99990	STATE	SWD	I
FEDERAL 3-23	03-16S-12E	43-015-30127	99998	FEDERAL	OW	PA
FEDERAL 4-32	04-16S-12E	43-015-30121	6460	FEDERAL	OW	S
FEDERAL 11-33	11-16S-12E	43-015-30097	6435	FEDERAL	OW	P
FEDERAL 11-41	11-16S-12E	43-015-30118	6450	FEDERAL	OW	S
FEDERAL 11-13	11-16S-12E	43-015-30120	6455	FEDERAL	OW	S
FEDERAL 11-11	11-16S-12E	43-015-30149	6490	FEDERAL	OW	S
FEDERAL 11-42	11-16S-12E	43-015-30167	6495	FEDERAL	OW	P
FEDERAL 11-23	11-16S-12E	43-015-30170	6500	FEDERAL	OW	S
FEDERAL 11-43	11-16S-12E	43-015-30172	6431	FEDERAL	OW	S
FEDERAL 12-13	12-16S-12E	43-015-30142	6485	FEDERAL	OW	S
FEDERAL 12-32	12-16S-12E	43-015-30184	9576	FEDERAL	OW	S
FEDERAL 14-11	14-16S-12E	43-015-30138	6475	FEDERAL	OW	S

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 03/03/2003
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/03/2003
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 03/03/2003
- Is the new operator registered in the State of Utah: YES Business Number: 5260313-0160
- If **NO**, the operator was contacted on: \_\_\_\_\_

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

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 01/14/2003

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: N/A

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

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

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

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 03/04/2003

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 03/04/2003

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

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

1. State well(s) covered by Bond Number: 1063820156428

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

1. Federal well(s) covered by Bond Number: UT 0692

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

1. Indian well(s) covered by Bond Number: N/A

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

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A

2. The **FORMER** operator has requested a release of liability from their bond on: N/A

The Division sent response by letter on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

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

**COMMENTS:**

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



State of Utah

Department of  
Natural Resources

Division of  
Oil, Gas & Mining

ROBERT L. MORGAN  
*Executive Director*

LOWELL P. BRAXTON  
*Division Director*

MICHAEL O. LEAVITT  
*Governor*

OLENE S. WALKER  
*Lieutenant Governor*

March 19, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 6495

Kim Seeley  
Seeley Oil Company, LLC  
P.O. Box 9015  
Salt Lake City, Utah 84109

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases.

Dear Kim Seeley:

Seeley Oil Company LLC, as of March 2004, has three (3) State Lease Wells (see attachment A) that are currently in non-compliance for extended shut-in or temporary abandonment status. Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (R649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Page 2  
Kim Seeley  
March 19, 2004

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet  
Petroleum Engineer

jc  
cc: John Baza  
Well File  
SITLA

	<b>Well Name</b>	<b>API</b>	<b>Lease Type</b>	<b>Years Inactive</b>
1	State 36-13	43-007-30084	State	10 Years 11 Months
2	Grassy Trail 36-2	43-007-30103	State	10 Years 8 Months
3	State 2-43X	43-015-30100	State	10 Years 7 Months

Attachment A



State of Utah

Department of  
Natural Resources

ROBERT L. MORGAN  
Executive Director

Division of  
Oil, Gas & Mining

LOWELL P. BRAXTON  
Division Director

OLENE S. WALKER  
Governor

GAYLE F. McKEACHNIE  
Lieutenant Governor

November 22, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 5962

Kim Seeley  
Seeley Oil Company, LLC  
P.O. Box 9015  
Salt Lake City, Utah 84109

Re: Second Notice for Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases.

Dear Kim Seeley:

Seeley Oil Company LLC ("Seeley"), as of November 2004, has three (3) State Lease Wells (see attachment A) that are currently in non-compliance for extended shut-in or temporary abandonment status R649-3-36.

The Utah Division of Oil, Gas & Mining (the "Division") mailed a certified letter dated March 19, 2004 (received by B. K. Seeley on 3/20/2004) explaining why these wells are in non-compliance and the necessary action Seeley must take before these wells will be considered for extended SI/TA status. In addition, the Division initiated telephone contact with Kim Seeley on June 6, August 8, and September 23, 2004 regarding the above matter. To date Seeley has not submitted the information requested by the Division or demonstrated the wells have integrity and are not a risk to public health and safety or the environment (R649-3-36-1.1-1.3).

If the Division does not receive the required information by written response within 30 days of the date of this notice, further action will be initiated by issuing a Notice of Violation (NOV) for each well in non-compliance. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,

Dustin K. Doucet  
Petroleum Engineer

CLD:jc

cc: John Baza  
✓Well File  
SITLA

	<b>Well Name</b>	<b>API</b>	<b>Lease Type</b>	<b>Years Inactive</b>
1	State 36-13	43-007-30084	State	11 Years 8 Months
2	Grassy Trail 36-2	43-007-30103	State	11 Years 5 Months
3	State 2-43X	43-015-30100	State	11 Years 4 Months

Attachment A



**State of Utah**

**Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

MARY ANN WRIGHT  
*Acting Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

February 11, 2005

CERTIFIED MAIL NO. 7002 0510 0003 8602 5856

Kim Seeley  
Seeley Oil Company, LLC  
P.O. Box 9015  
Salt Lake City, Utah 84109

Re: Second Notice for Extended Shut-in and Temporary Abandoned Well  
Requirements for Fee or State Leases.

Dear Mr. Seeley:

Seeley Oil Company, LLC ("Seeley"), as of February 2005, has three (3) State Lease Wells (see attachment A) that are currently in non-compliance for extended shut-in or temporary abandonment status R649-3-36.

The Division had a phone conversation with you on December 20, 2004 and received a follow up letter to that conversation dated December 22, 2004. The Utah Division of Oil, Gas & Mining (the "Division") understands you are in negotiations with another party to take over the wells. You have asked for a 90-day extension to allow for your negotiations to take place and to allow for time to address the wells as required by R649-3-36. Although property negotiations or transfers do not excuse the operator from meeting the requirements of the rules, the Division is willing to allow you or your predecessor until April 1, 2005 to put the wells back on production, plug and abandon the wells or provide all necessary information and submit good cause for extended SI/TA.

If the Division does not receive the required information by April 1, 2005, further action will be initiated by issuing a Notice of Violation (NOV) for each well in non-compliance. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,

Dustin K. Doucet  
Petroleum Engineer

CLD:jc

cc: John Baza  
Well File  
SITLA

## ATTACHMENT A

	<b>Well Name</b>	<b>API</b>	<b>Lease Type</b>	<b>Years Inactive</b>
1	State 36-13	43-007-30084	State	11 Years 8 Months
2	Grassy Trail 36-2	43-007-30103	State	11 Years 5 Months
3	State 2-43X	43-015-30100	State	11 Years 4 Months

**Seeley Oil Company, LLC**  
P. O. Box 9015  
Salt Lake City, UT 84109-0015

Office (801) 467-6419

FAX (801) 278-9755

State of Utah  
Department of Natural Resources  
P.O. Box 145801  
Salt Lake City U.T. 84114

December 23, 2004

Attn: Dustin Doucet

Dear Mr. Doucet:

Apropos of our recent phone conversation re Grassy Trail Field we understand you have concerns re the State # 36-13, #36-2 and #2-43x wells.

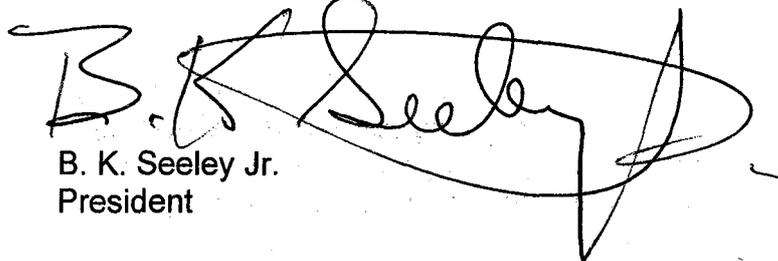
We scheduled one of our rigs to work in this field beginning next week. However, during the interim time we became involved in the middle of negotiations with a third party involving the possible sale of the entire field. The purchaser has indicated they desire to have all wells which are presently open to remain so. They may attempt re-entries, testing & other techniques.

As you may be aware, we try to run a clean and tight ship. Last year we plugged 2 wells without anyone asking us to do so. In light of the above circumstances we request that you grant us a 90-day extension on those 3 wells so that our negotiations can be properly consummated. If something goes wrong with them, be assured we shall step up and perform what you are requesting and will do so in a timely manner.

Thank you for consideration of our request.

Sincerely yours,

Seeley Oil Company, LLC



B. K. Seeley Jr.  
President

RECEIVED

DEC 2 / 2004

DIV. OF OIL, GAS & MINING

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. DJJ
2. CDW

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

Designation of Agent/Operator  
Merger

The operator of the well(s) listed below has changed, effective: **9/1/2006**

<b>FROM:</b> (Old Operator): N2355-Seeley Oil Company, LLC PO Box 9015 Salt Lake City, UT 84109 Phone: 1-(801) 467-6419	<b>TO:</b> ( New Operator): N2845-Pride Ventures, LLC PO Box 328 Bloomfield, NM 87413 Phone: 1-(505) 599-3456
---	---

**CA No. Unit:**

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
STATE 36-13	36	150S	120E	4300730084	6430	State	OW	S
GRASSY TRAIL 36-2	36	150S	120E	4300730103	9577	State	OW	S
STATE 2-43X	02	160S	120E	4301530100	6440	State	OW	S
STATE 2-23	02	160S	120E	4301530111	99990	State	WD	A

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/22/2005
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/20/2005
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 7/29/2005
- Is the new operator registered in the State of Utah: YES Business Number: 5942629-0161
- a. (R649-9-2) Waste Management Plan has been received on: \_\_\_\_\_ requested 10/12/06
- b. Inspections of LA PA state/fee well sites complete on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 10/12/2006

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 10/12/2006
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 10/12/2006
- Bond information entered in RBDMS on: 10/11/2006
- Fee/State wells attached to bond in RBDMS on: 10/12/2006
- Injection Projects to new operator in RBDMS on: 10/12/2006
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

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

- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0009735
- The **FORMER** operator has requested a release of liability from their bond on: n/a  
The Division sent response by letter on: \_\_\_\_\_ Seeley Oil only had SITLA Bond

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 10/12/2006

**COMMENTS:** Sale between Seeley Oil and Pride Ventures was effective 4/15/05; HOWEVER, SITLA approved valid leases effective 9/1/06

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 different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.  
~~No Valid Lease~~  
6. If Indian, Allottee or Tribe Name  
N/A ML 50409  
OBA

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

Pride Ventures LLC N2845

3. Address and Telephone No.

P. O. Box 282, Bloomfield, New Mexico 87413 (505) 599-3456

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

T15S, R12E - Sec. 36: SENW  
2100' FNL 1820' FWL

7. If Unit or CA, Agreement Designation  
N/A

8. Well Name and No.  
Grassy Trail 36-2

9. API Well No.  
43-007-30103

10. Field and Pool, or Exploratory Area  
Grassy Trail Field

11. County or Parish, State  
Carbon

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.)\*

Effective April 15, 2005, Pride Ventures LLC has acquired the above referenced well and assumes operations for the same.

Bond RLB0009735

APPROVED 10/12/06 effective 9/1/06

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

RECEIVED

JUN 15 2005

DIV. OF OIL, GAS & MINING

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

Signed [Signature]

Title Registered Agent

Date 6/10/05

(This space for Federal or State office use)

Approved by \_\_\_\_\_  
Conditions of approval, if any:

Title \_\_\_\_\_ Date \_\_\_\_\_

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

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>			5. LEASE DESIGNATION AND SERIAL NUMBER: <u>No valid lease</u>
			6. IF INDIAN, ALLOTTEE OR TRIBE NAME: <u>N/A</u> <u>ML50409</u>
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			7. UNIT or CA AGREEMENT NAME: <u>N/A</u> <u>OBA</u>
			8. WELL NAME and NUMBER: <u>Grassy Trail 36-2</u>
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____			9. API NUMBER: <u>43-007-30103</u>
2. NAME OF OPERATOR: <u>Seeley Oil Company LLC</u>			10. FIELD AND POOL, OR WILDCAT: <u>Grassy Trail Field</u>
3. ADDRESS OF OPERATOR: <u>P. O. Box 9015 Salt Lake City Utah 84109</u>		PHONE NUMBER: <u>801/467-6419</u>	
4. LOCATION OF WELL FOOTAGES AT SURFACE: <u>2100' FNL 1820' FWL</u>			COUNTY: <u>Carbon</u>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <u>SENW Sec. 36 T15S, R12E</u>			STATE: <u>UTAH</u>

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 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 checked="" type="checkbox"/> OTHER: <u>Change of Operator</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

Effective April 15, 2005, Pride Ventures LLC has acquired the above referenced well and assumes operations for the same.

APPROVED 10/12/06 effective 9/1/06  
Earlene Russell  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

NAME (PLEASE PRINT) <u>B. K. Sealey, Jr.</u>	TITLE <u>President</u>
SIGNATURE <u>B-K Sealey</u>	DATE <u>6/28/05</u>

(This space for State use only)

RECEIVED  
AUG 04 2005

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

**ROUTING**

1. DJJ
2. CDW

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

Operator Name Change/Merger

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

**6/1/2007**

<b>FROM:</b> (Old Operator): N2845-Pride Ventures, LLC PO Box 328 Bloomfield, NM 87413 Phone: 1 (505) 325-7707	<b>TO:</b> ( New Operator): N3205-Integrated Energy, LLC 1137 19 Road Fruita, CO 81521 Phone: 1 (970) 234-8095
--	--

CA No.		Unit:						
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST								

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 12/14/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 1/4/2008
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 11/7/2007
- a. Is the new operator registered in the State of Utah: \_\_\_\_\_ Business Number: 5065229-0160
- b. If **NO**, the operator was contacted on: \_\_\_\_\_
- a. (R649-9-2)Waste Management Plan has been received on: \_\_\_\_\_ REQUESTED 1/31/08
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 9/6/2007 BIA
- Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
- Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 1/7/2008

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 12/21/2007 and 1/30/2008
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 12/21/2007 and 1/30/2008
- Bond information entered in RBDMS on: 12/21/2007 and 1/30/2008
- Fee/State wells attached to bond in RBDMS on: 12/21/2007 and 1/30/2008
- Injection Projects to new operator in RBDMS on: 1/30/2008
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: UTB000265
- Indian well(s) covered by Bond Number: \_\_\_\_\_
- a. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0010436
- b. The **FORMER** operator has requested a release of liability from their bond on: n/a  
The Division sent response by letter on: \_\_\_\_\_

**LEASE INTEREST OWNER NOTIFICATION:**

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

**COMMENTS:**

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

SUNDRY NOTICES AND REPORTS ON WELLS

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:  
Site below

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:  
Grassy Trail

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

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

2. NAME OF OPERATOR:  
Integrated Energy LLC **N3205**

3. ADDRESS OF OPERATOR:  
1137 19 Road CITY Fruita STATE CO ZIP 81521 PHONE NUMBER (970) 234-8095

4. LOCATION OF WELL  
FOOTAGES AT SURFACE:  
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: CO INTY: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Change of Operator</u>
	<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.  
Integrated Energy LLC has assumed operations on the wells listed on Exhibit A to this report.

*effective 6/1/07*  
*BLM Bond = UTB-000265*  
*DOG M BOND = RLB0010436*

NAME (PLEASE PRINT) TERRY R. SPEACER TITLE Attorney  
SIGNATURE [Signature] DATE 11-20-07

(This space for State use only)

APPROVED 12/21/07 + 1/30/08  
*Earlene Russell*  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

RECEIVED  
NOV 20 2007  
DIV. OF OIL, GAS & MINING

Grassy Trail Field

Exhibit A Well List

	API#	Lease Type	Lease #	Well Name	Well Type	County	Location	Utah Entity#
1	43-007-30084-00-00	State		State 36-13	Oil	Carbon	36-15S-12E	6430
2	43-007-30103-00-00	State		Grassy Trail 36-2	Oil	Carbon	36-15S-12E	9577
3	43-015-15604-00-00	Federal	UTU41364	Federal 1	Oil	Emery	1-16S-12E	635
4	<del>43-015-15607-00-00</del>	<del>Federal</del>	<del>UTU41364</del>	<del>Federal 2</del>	<del>Oil</del>	<del>Emery</del>	<del>1-16S-12E</del>	<del>635</del>
5	43-015-30097-00-00	Federal	UTU43778	Federal 11-33	Oil	Emery	11-16S-12E	6435
6	43-015-30100-00-00	State		State 2-43X	Oil	Emery	2-16S-12E	6440
8	43-015-30118-00-00	Federal	UTU43778	Federal 11-41	Oil	Emery	11-16S-12E	6450
9	43-015-30120-00-00	Federal	UTU43778	Federal 11-13	Oil	Emery	11-16S-12E	6455
10	43-015-30121-00-00	Federal	UTU43777	Federal 4-32	Oil	Emery	4-162-12E	6460
11	43-015-30138-00-00	Federal	UTU43778	Federal 14-11	Oil	Emery	14-16S-12E	6475
12	43-015-30142-00-00	Federal	UTU43778	Federal 12-13	Oil	Emery	12-16S-12E	6485
13	43-015-30149-00-00	Federal	UTU43778	Federal 11-11	Oil	Emery	11-16S-123	6490
14	43-015-30167-00-00	Federal	UTU43778	Federal 11-42	Oil	Emery	11-16S-12E	6495
15	43-015-30170-00-00	Federal	UTU43778	Federal 11-23	Oil	Emery	11-16S-12E	6500
16	43-015-30172-00-00	Federal	UTU43778	Federal 11-43	Oil	Emery	11-16S-12E	6431
17	43-015-30180-00-00	Federal	UTU41364	Federal 1-14	Oil	Emery	1-16S-12E	9575
7	43-015-30111-00-00	State		State 2-23	Active	Water dis Emery	2-16S-12E	

11/20/2007 09:54 7753330225 SATVIEW BROADBAND PAGE 03/03

RECEIVED

NOV 20 2007

DIV. OF OIL, GAS & MINING

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:  
**ML50400-OBA ML50409**

**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.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  
N/A

7. UNIT or CA AGREEMENT NAME:  
N/A

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

8. WELL NAME and NUMBER:  
GT 36-2

2. NAME OF OPERATOR:  
**Pride Ventures, LLC**

9. API NUMBER:  
**43-007-30103**

3. ADDRESS OF OPERATOR:  
P.O. Box 328 CITY **Bloomfield** STATE **NM** ZIP **87413**

PHONE NUMBER:  
**(505) 325-7707**

10. FIELD AND POOL, OR WILDCAT:  
**Grassy Trail Field**

4. LOCATION OF WELL  
FOOTAGES AT SURFACE:  
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: **NESW 36 15S 12E**

COUNTY: **Carbon**

STATE: **UTAH**

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

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

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

Effective the **5th** day of **June**, 2007, Pride Ventures, LLC, requests an operator change on the above referenced well. The new operator will be:  
**Integrated Energy, LLC**  
~~Genesis Petroleum US, Inc.~~  
140 West 9000 South, Suite 9  
Sandy, Utah 84070

RECEIVED  
JUN 06 2007  
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) **James Woosley**

TITLE **Managing Member**

SIGNATURE *James Woosley*

DATE **6/1/07**

(This space for State use only)

APPROVED **12/20/07**

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

ER

DESIGNATION OF OPERATOR

The undersigned is, on the records of the School and Institutional Trust Lands Administration, holder of lease, ML 50409

And hereby designates:

NAME: Integrated Energy, LLC

ADDRESS: 140 West 9000 South, Suite 9  
Sandy, Utah 84070

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the Director of the Administration or his representative may serve written or oral instructions in securing compliance with the Rules and Regulations Governing the Issuance of Mineral Leases with respect to (describe acreage to which this designation is applicable):

Operator agrees to comply with all lease provisions, statutes, rules, and regulations, whether federal, state, or local, in its operations on the subject lease.

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Rules and Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Director, Trust Lands Administration or his representative.

The lessee agrees promptly to notify the Trust Lands Administration of any change in the designated operator.

JR. M FOR  
Genesis Petroleum US, Inc.  
**Signature of Lessee**

140 West 9000 So. #9  
Sandy, Utah 84070  
Address

6-6-07  
Date

6-6-07  
Date

Wayne O. Stant Manager  
Signature of Operator

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>ML 51327 OBA</b>
2. NAME OF OPERATOR: <b>Integrated Energy LLC</b>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: <b>1137 19 Road</b> CITY <b>Fruita</b> STATE <b>CO</b> ZIP <b>81521</b>		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>2100 FNL 1820 FWL</b>		8. WELL NAME and NUMBER: <b>GT 36-2</b>
PHONE NUMBER: <b>(970) 234-8095</b>		9. API NUMBER: <b>43-007-30103</b>
10. FIELD AND POOL, OR WILDCAT:		10. FIELD AND POOL, OR WILDCAT:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>S-36 T15S R2E</b>		COUNTY: <b>Carbon</b>
STATE: <b>UTAH</b>		

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

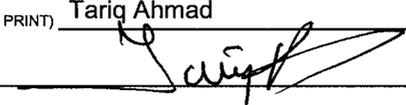
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT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

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
Well will be perforated in the Navajo formation to test the CO2 reservoir.

COPY SENT TO OPERATOR

Date: 10.17.2008

Initials: KS

NAME (PLEASE PRINT) <u>Tariq Ahmad</u>	TITLE <u>Petroleum Engineer</u>
SIGNATURE 	DATE <u>9/18/2008</u>

(This space for State use only)

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

Date: 10/11/2008

By: [Signature] (See Instructions on Reverse Side)

*insufficient information to process request* DIV. OF OIL, GAS & MINING

**RECEIVED**  
**SEP 23 2008**

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

<b>ROUTING</b>
1. DJJ
2. CDW

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

Operator Name Change/Merger

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

**10/1/2008**

<b>FROM: (Old Operator):</b> N3205-Integrated Energy, LLC. 1137 19 Rd Fruita, CO 81521  Phone: 1 (435) 722-5081	<b>TO: ( New Operator):</b> N3475-Genesis Petroleum US, Inc. 140 W 9000 S, Suite 9 Sandy, UT 84070  Phone: 1 (775) 852-7444
--	--

CA No.		Unit:						
WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST								

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 10/14/2008
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 10/14/2008
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 5/28/2008
- 4a. Is the new operator registered in the State of Utah: Business Number: 6448057-0142
- 4b. If **NO**, the operator was contacted on: \_\_\_\_\_
- 5a. (R649-9-2) Waste Management Plan has been received on: IN PLACE
- 5b. Inspections of LA PA state/fee well sites complete on: n/a
- 5c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA
- Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
- Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 7/1/2008

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 10/16/2008
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 10/16/2008
- Bond information entered in RBDMS on: 10/16/2008
- Fee/State wells attached to bond in RBDMS on: 10/16/2008
- Injection Projects to new operator in RBDMS on: n/a
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: UTB000331
- Indian well(s) covered by Bond Number: n/a
- 3a. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 3525790 & 3525857

**COMMENTS:**

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

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>SEE ATTACHED</b>
2. NAME OF OPERATOR: <b>Integrated Energy LLC</b> <i>N3205</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1137 19 road CITY <b>Fruita</b> STATE <b>CO</b> ZIP <b>81521</b>		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>SEE ATTACHED</b>		8. WELL NAME and NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER:
COUNTY: <b>EMERY</b>		10. FIELD AND POOL, OR WILDCAT:
STATE: <b>UTAH</b>		

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
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	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <b>CHANGE OF OPERATOR</b>
	<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.

The successor Operator for these wells will be:

Genesis Petroleum US Inc.  
PO Box 18148  
Reno, NV 89511

*N 3475*

775 852 7444

Genesis Petroleum US Inc Statewide BLM Bond UTB 000331 will be used for these wells.

Genesis Petroleum US Inc. has full cost bonding for the State wells. *#3525790 and #3525857*

List of Wells Attached

Effective October 1, 2008

NAME (PLEASE PRINT) <u>Wayne Stout</u>	TITLE <u>Manager</u>
SIGNATURE <u>Wayne Stout</u>	DATE <u>10/9/2008</u>

(This space for State use only)

APPROVED 10/16/2008

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

(See Instructions on Reverse Side)

RECEIVED

OCT 14 2008

DIV. OF OIL, GAS & MINING

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>SEE ATTACHED</b>
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: <b>GENESIS PETROLEUM US INC. N3475</b>		8. WELL NAME and NUMBER:
3. ADDRESS OF OPERATOR: PO BOX 18148 CITY RENO STATE NV ZIP 89511		9. API NUMBER:
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>SEE ATTACHED</b>		10. FIELD AND POOL, OR WILDCAT:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		COUNTY: <b>EMERY</b>
		STATE: <b>UTAH</b>

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input 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
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	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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Genesis Petroleum US Inc.  
PO Box 18148  
Reno, NV 89511

775 852 7444

Genesis Petroleum US Inc Statewide BLM Bond UTB 000331 will be used for these wells.  
Genesis Petroleum US Inc. has full cost bonding for the State wells.

# 3525790 + #3525857

List of Wells Attached

Effective October 1, 2008

NAME (PLEASE PRINT) <u>Tariq Ahmad</u>	TITLE <u>Petroleum Engineer/Agent</u>
SIGNATURE	DATE <u>10/9/2008</u>

(This space for State use only)

**APPROVED** 10/16/2008

*Earlene Russell*

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

(5/2000)

(See Instructions on Reverse Side)

**RECEIVED**

**OCT 14 2008**

**DIV. OF OIL, GAS & MINING**

<b>Lease Type</b>	<b>Lease #</b>	<b>Well Name</b>	<b>API NO</b>	<b>County</b>	<b>Location</b>
State	51327 OBA	State 36-13	4300730084	Carbon	36-15S-12E
State	51327 OBA	Grassy Trail 36-2	4300730103	Carbon	36-15S-12E
Federal	UTU41364	Federal 1	4301515604	Emery	1-16S-12E
Federal	UTU43778	Federal 11-33	4301530097	Emery	11-16S-12E
State	51328 OBA	State 2-43X	4301530100	Emery	2-16S-12E
Federal	UTU43778	Federal 11-41	4301530118	Emery	11-16S-12E
Federal	UTU43778	Federal 11-13	4301530120	Emery	11-16S-12E
Federal	UTU43777	Federal 4-32	4301530121	Emery	4-162-12E
Federal	UTU43778	Federal 14-11	4301530138	Emery	14-16S-12E
Federal	UTU43778	Federal 12-13	4301530142	Emery	12-16S-12E
Federal	UTU43778	Federal 11-11	4301530149	Emery	11-16S-123
Federal	UTU43778	Federal 11-42	4301530167	Emery	11-16S-12E
Federal	UTU43778	Federal 11-23	4301530170	Emery	11-16S-12E
Federal	UTU43778	Federal 11-43	4301530172	Emery	11-16S-12E
Federal	UTU41364	Federal 1-14	4301530180	Emery	1-16S-12E
State	51328 OBA	State 2-23	4301530111	Emery	2-16S-12E

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

FORM 9

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1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 51327 oba
2. NAME OF OPERATOR: Genesis Petroleum US Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: PO Box 18148                      CITY Reno                      STATE NV                      ZIP 89511		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2100 FNL 1820 FWL		8. WELL NAME and NUMBER: <del>STATE</del> Grassy Trails 36-2
PHONE NUMBER: (775) 852-7444		9. API NUMBER: 4300730103
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 36 15S 21E S		10. FIELD AND POOL, OR WILDCAT: Grassy Trails
COUNTY: Carbon		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"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of work completion: _____	<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
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

It is planned to plug and abandon the Grassy Trails 36-2 well in the following manner:

Cement used is Class G cement with 1.14 cubic feet per sx yield.

1. POH with 2/38 inch tubing.
2. Place cement plug from 4119 - 3700 with 91 sx Class G cement. Tag cement.
3. Fill from 3700 to 2500 feet with non corrosive fluid.
4. Place 100 foot cement plug at 2500 feet with 23 sx cement. Tag cement.
5. Fill from 2500 feet to 775 feet with non corrosive fluid.
6. Place cement plug from 775 to 675 feet with 48 sx cement.
7. Surface plug with 10 sx cement.
8. Place steel surface maker with well name and location.
9. work will be commenced upon approval of program by DOGM and availability of equipment.

COPY SENT TO OPERATOR

Date: 5.13.2009

Initials: KS

NAME (PLEASE PRINT) <u>Tariq Ahmad</u>	TITLE <u>Petroleum Engineer</u>
SIGNATURE	DATE <u>5/4/2009</u>

(This space for State use only)

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

DATE: 5/12/09  
BY: [Signature] (See Instructions on Reverse Side)

\* See Conditions of Approval (Attached)

**RECEIVED**

**MAY 06 2009**

DIV. OF OIL, GAS & MINING



JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

## **CONDITIONS OF APPROVAL TO PLUG AND ABANDON WELL**

Well Name and Number: Grassy Trails 36-2  
API Number: 43-007-30103  
Operator: Genesis Petroleum US, Inc.  
Reference Document: Original Sundry Notice dated May 4, 2009,  
received by DOGM on May 6, 2009.

### Approval Conditions:

1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
2. **Amend Plug #3: Plug shall be an inside/outside plug with perfs @ 775'. Circulation should be established and pump a minimum of 48 sx of cement as proposed. If CICR not used, plug shall be tagged at a minimum of 675'.**
3. Balance plugs shall be tagged to ensure they are at the depths specified in the proposal.
4. All annuli shall be cemented from a minimum depth of 50' to the surface.
5. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.
6. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
7. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.
8. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Dustin K. Doucet  
Petroleum Engineer

May 12, 2009

Date



# Wellbore Diagram

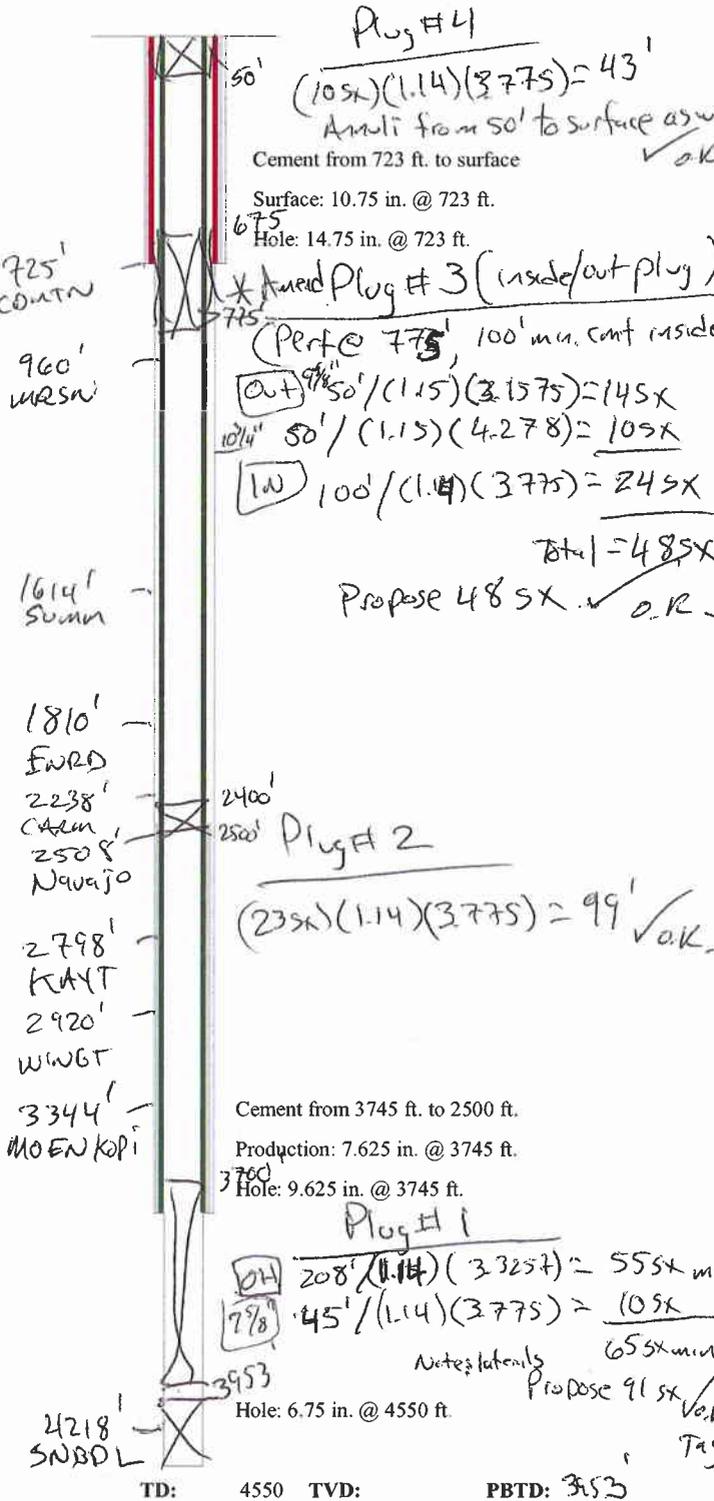
**API Well No:** 43-007-30103-00-00 **Permit No:**  
**Company Name:** GENESIS PETROLEUM US, INC  
**Location:** Sec: 36 T: 15S R: 12E Spot: SENW  
**Coordinates:** X: 540788 Y: 4369778  
**Field Name:** GRASSY TRAIL  
**County Name:** CARBON

**Well Name/No:** STATE 36-2

### String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (R/CF)
HOL1	723	14.75			
SURF	723	10.75	40.5		
HOL2	3745	9.625			
PROD	3745	7.625	26.4		3.775
HOL3	4550	6.75			

Handwritten calculations for capacity:  
 $10^{3/4} \times 7^{5/8} \rightarrow 4.278$   
 $6^{3/4} (108) \text{ OH} \rightarrow 3.3257$   
 $9^{5/8} \times 7^{5/8} (128) \rightarrow 3.1575$



**Plug #4**  
 $(105x)(1.14)(3.775) = 43'$   
 Annuli from 50' to surface as well  
 Cement from 723 ft. to surface  
 Surface: 10.75 in. @ 723 ft.  
 Hole: 14.75 in. @ 723 ft.

**Plug #3 (inside/out plug)**  
 (Perf @ 775', 100' min. cont inside/out)  
 $10^{3/4} 50' / (1.15)(3.1575) = 145x$   
 $10^{1/4} 50' / (1.15)(4.278) = 105x$   
 $1W 100' / (1.14)(3.775) = 245x$   
 Total = 485x  
 Propose 485x ✓ O.K.

**Plug #2**  
 $(235x)(1.14)(3.775) = 99' \checkmark$

**Plug #1**  
 $208' / (1.14)(3.3257) = 555x \text{ min.}$   
 $45' / (1.14)(3.775) = 105x$   
 Notes laterally  
 Propose 915x ✓ O.K.  
 Hole: 6.75 in. @ 4550 ft.

### Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
PROD	3745	2500	LT	100
PROD	3745	2500	50	125
SURF	723	0	H	600

### Perforation Information

OH completion

### Formation Information

Formation	Depth
CDMTN	725
MRSN	960
SUMM	1614
ENRD	1810
CARM	2238
NAVA	2508
KAYT	2798
WINGT	2920
MNKP	3344
SNBDL	4218

**TD:** 4550 **TVD:** **PBTD:** 3523

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>ML 51327 oba</b>
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		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: <b>Grassy Trails 36-2</b>	
2. NAME OF OPERATOR: <b>Genesis Petroleum US Inc.</b>	9. API NUMBER: <b>4300730103</b>	
3. ADDRESS OF OPERATOR: PO Box 18148                      CITY <b>Reno</b> STATE <b>NV</b> ZIP <b>89511</b>	PHONE NUMBER: <b>(775) 852-7444</b>	10. FIELD AND POOL, OR WILDCAT: <b>Grassy Trails</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>2100 FNL 1820 FWL</b>		COUNTY: <b>Carbon</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: <b>SENW 36 15S <sup>12</sup> 21E S</b>		STATE: <b>UTAH</b>

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start: _____	<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.

It is planned to plug and abandon the Grassy Trails 36-2 well in the following manner:

Cement used is Class G cement with 1.14 cubic feet per sx yield.

1. POH with 2/38 inch tubing.
2. Shoot off Production casing at 2499 feet. POH with 2499 feet of production casing.
3. Set cement plug from 4550 - 3745 feet with 91 sx Class G cement.
4. Cement with 289 sx Class G cement from 3745 feet to 2500
5. Cement with 1263 sx class G cement from 2500 to surface.
8. Place steel surface maker with well name and location.
9. work will be commenced upon approval of program by DOGM and availability of equipment.

COPY SENT TO OPERATOR  
Date: 10.3.2009  
Initials: KS

NAME (PLEASE PRINT) <u>Tariq Ahmad</u>	TITLE <u>Petroleum Engineer</u>
SIGNATURE	DATE <u>5/18/2009</u>

(This space for State use)

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

DATE: 6/2/09  
BY: [Signature] (See Instructions on Reverse Side)

**RECEIVED**  
**MAY 21 2009**  
DIV. OF OIL, GAS & MINING

*\* Amends May 12, 2009 Approval*  
*\* See conditions of Approval (Attached)*



JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

## ***CONDITIONS OF APPROVAL TO PLUG AND ABANDON WELL***

Well Name and Number: Grassy Trails 36-2  
API Number: 43-007-30103  
Operator: Genesis Petroleum US, Inc.  
Reference Document: Original Sundry Notice dated May 18, 2009,  
received by DOGM on May 21, 2009.

### Approval Conditions:

1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
2. Balance plugs shall be tagged to ensure they are at the depths specified in the proposal.
3. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.
4. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
5. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.
6. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Dustin K. Doucet  
Petroleum Engineer

June 2, 2009

Date



# Wellbore Diagram

**API Well No:** 43-007-30103-00-00 **Permit No:**  
**Company Name:** GENESIS PETROLEUM US, INC  
**Location:** Sec: 36 T: 15S R: 12E Spot: SENW  
**Coordinates:** X: 540788 Y: 4369778  
**Field Name:** GRASSY TRAIL  
**County Name:** CARBON

**Well Name/No:** STATE 36-2

### String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (CF)
HOL1	723	14.75			
SURF	723	10.75	40.5		1.815
HOL2	3745	9.625			
PROD	3745	7.625	26.4		3.775
HOL3	4550	6.75			
6 3/4" OH (108)					3.3257
9 5/8" OH (158)					1.4965

Cement from 723 ft. to surface  
 Surface: 10.75 in. @ 723 ft.  
 Hole: 14.75 in. @ 723 ft.

### Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
PROD	3745	2500	LT	100
PROD	3745	2500	50	125
SURF	723	0	H	600

Plug #3  
 $9 5/8" \text{ OH } 1777' / (1.14) (1.4965) = 1041 \text{ SK}$   
 $10 3/4" \text{ OH } 723' / (1.14) (1.815) = 349 \text{ SK}$   
 1390 SK total

Propose 1263 SK → must bring back to surface - OK

### Perforation Information

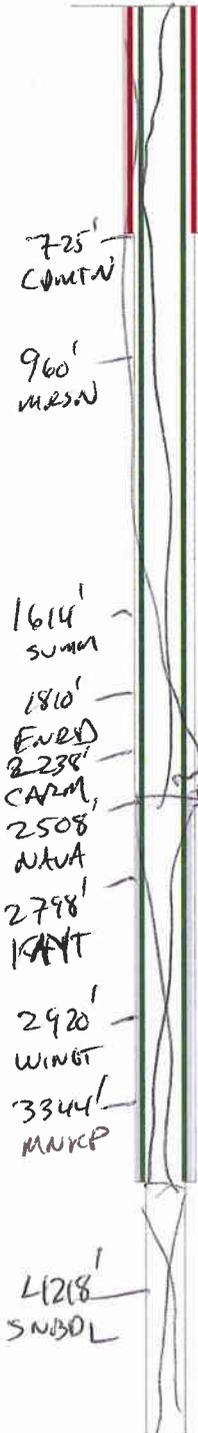
### Formation Information

Formation	Depth
CDMTN	725
MRSN	960
SUMM	1614
ENRD	1810
CARM	2238
NAVA	2508
KAYT	2798
WINGT	2920
MNKP	3344
SNBDL	4218

Cement from 3745 ft. to 2500 ft.  
 Production: 7.625 in. @ 3745 ft.  
 Hole: 9.625 in. @ 3745 ft.

Plug #1  
 $805' / (1.14) (3.3257) = 212 \text{ SK}$   
 Propose 915 SK

Hole: 6.75 in. @ 4550 ft.



**TD:** 4550 **TVD:** **PBTD:**

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER ML 51327 OBA
2. NAME OF OPERATOR Genesis Petroleum US Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR PO Box 18148 CITY Reno STATE NV ZIP 89511		7. UNIT or CA AGREEMENT NAME
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2100 FNL 1820 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 36 15S 24E S		8. WELL NAME and NUMBER Grassy Trails 36-2
PHONE NUMBER (775) 852-7444		9. API NUMBER 4300730103
COUNTY: Carbon		10. FIELD AND POOL, OR WILDCAT Grassy Trails
STATE: UTAH		

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input 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.

It is planned to plug and abandon the Grassy Trails 36-2 well in the following manner:

Cement used is Class G cement with 1.14 cubic feet per sx yield.

1. POH with 2 7/8 inch tubing.
2. Shoot off Production casing at 2499 feet. POH with 2499 feet of production casing.
3. Set cement plug from 3695 - 3795 feet with 35 sx Class G cement.
4. Cement with 35 sx Class G cement from 2449 feet to 2549
5. Cement with 48 sx cement from 775 to 675 feet
6. Surface Plug with 25 sx cement
7. Place steel surface maker with well name and location.
8. work will be commenced upon approval of program by DOGM and availability of equipment.

spacers to be composed of non-corrosive fluid

**COPY SENT TO OPERATOR**

Date: 6.10.2009

Initials: KS

NAME (PLEASE PRINT) Tariq Ahmad TITLE Petroleum Engineer  
SIGNATURE [Signature] DATE 6/8/2009

(This space for State use only)

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

DATE: 6/9/09  
BY: [Signature]

\* See Conditions of Approval (Attached)

RECEIVED  
JUN 09 2009  
DIV. OF OIL, GAS & MINING



JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

# State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

## ***CONDITIONS OF APPROVAL TO PLUG AND ABANDON WELL***

Well Name and Number: Grassy Trails 36-2  
API Number: 43-007-30103  
Operator: Genesis Petroleum US, Inc.  
Reference Document: Original Sundry Notice dated June 8, 2009,  
received by DOGM on June 9, 2009.

*Amends previous P&A sundries approved 5/12/2009 and 6/2/2009*

### Approval Conditions:

1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
2. Balance plugs shall be tagged to ensure they are at the depths specified in the proposal.
3. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.
4. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
5. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.
6. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Dustin K. Doucet  
Petroleum Engineer

June 9, 2009

Date

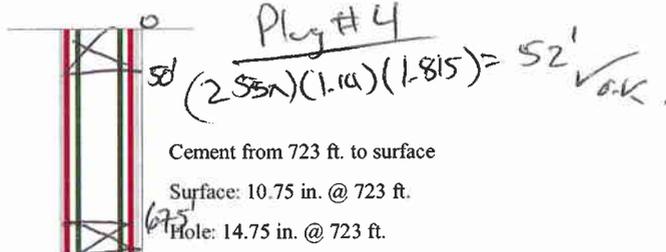


API Well No: 43-007-30103-00-00 Permit No:  
 Company Name: GENESIS PETROLEUM US, INC  
 Location: Sec: 36 T: 15S R: 12E Spot: SENW  
 Coordinates: X: 540788 Y: 4369778  
 Field Name: GRASSY TRAIL  
 County Name: CARBON

Well Name/No: STATE 36-2

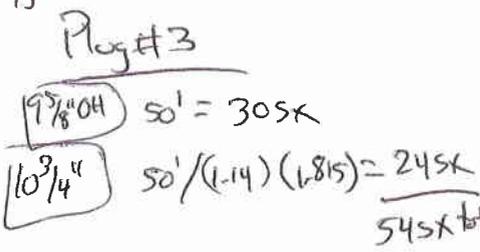
String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)
HOL1	723	14.75		
SURF	723	10.75	40.5	
HOL2	3745	9.625		
PROD	3745	7.625	26.4	
HOL3	4550	6.75		



Cement from 723 ft. to surface  
 Surface: 10.75 in. @ 723 ft.  
 Hole: 14.75 in. @ 723 ft.

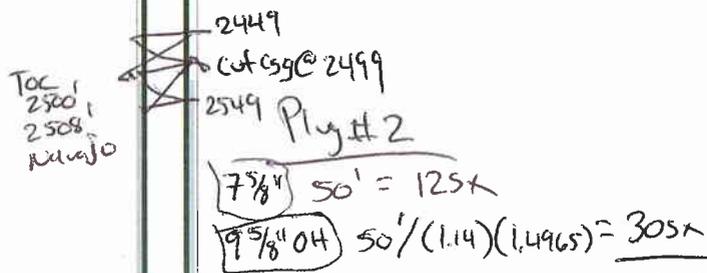
Cement Information



String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
PROD	3745	2500	LT	100
PROD	3745	2500	50	125
SURF	723	0	H	600

Propose 485K -> X Tag ✓ O.K.

Perforation Information

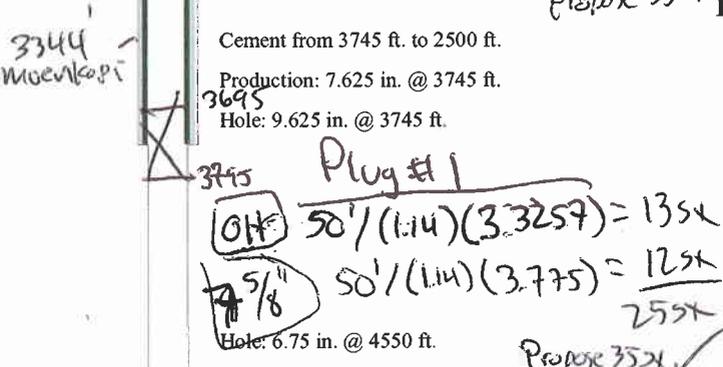


Cement from 3745 ft. to 2500 ft.  
 Production: 7.625 in. @ 3745 ft.  
 Hole: 9.625 in. @ 3745 ft.

425K w/15% washcut  
 Propose 355K -> X Tag ✓ O.K.

Formation Information

Formation	Depth
CDMTN	725
MRSN	960
SUMM	1614
ENRD	1810
CARM	2238
NAVA	2508
KAYT	2798
WINGT	2920
MNKP	3344
SNBDL	4218



Hole: 6.75 in. @ 4550 ft.

Propose 355K -> X Tag plug ✓ O.K. open laterals

TD: 4550 TVD:

PBTD:

PP

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

FORM 9

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>			5. LEASE DESIGNATION AND SERIAL NUMBER: ML 51327 OBA
			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
			7. UNIT or CA AGREEMENT NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____	2. NAME OF OPERATOR: Genesis Petroleum US, Inc.		8. WELL NAME and NUMBER: Grassy Trail 36-2
3. ADDRESS OF OPERATOR: P.O. Box 18148 CITY Reno STATE NV ZIP 89511		PHONE NUMBER: (775) 852-7444	9. API NUMBER: 4300730084 30103
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2100' FNL, 1820' FWL			10. FIELD AND POOL, OR WILDCAT: Grassy Trail
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENW 36 15S 12E S			COUNTY: Carbon STATE: UTAH

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

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

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

Cemented using Class G cement with 1.14 cu. ft. per sack yield.

On 6/15/2009

- Place cement plug at 3775-3675' with 35 sxs cement and tagged in place.
- Place cement plug at 2549-2449' with 35 sxs cement.
- Place cement plug at 2300-2200' with 35 sxs cement, did not tag. Placed 2nd plug of 45 sxs cement and tagged. Approved by Mark Jones, Petroleum Operations Specialist, DOG&M.
- Logged well. Casing cemented or blocked at approximately 1215'. Decided not to attempt to pull casing.
- Perforated at 725' Placed a rubber plug at 800'
- Cemented from 800-700' with 48 sxs cement.
- Established circulation through surface casing before cementing. Cement top at 603' tagged.
- Place surface plug of 25 sxs cement. Witnessed by Mark Jones.

On 6/21/2009

- Dry hole marker installed and welded in place.

NAME (PLEASE PRINT) <u>Tariq Ahmad</u>	TITLE <u>Petroleum Engineer</u>
SIGNATURE <u>Tariq Ahmad</u>	DATE <u>6/22/2009</u>

(This space for State use only)

RECEIVED

JUN 24 2009

DIV. OF OIL, GAS & MINING