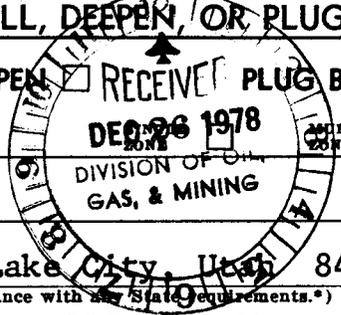


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Utah State

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
 2. NAME OF OPERATOR
 N. P. Energy Corporation
 3. ADDRESS OF OPERATOR
 1399 South 7th East, Salt Lake City, Utah 84105
 4. LOCATION OF WELL (Report location clearly and in accordance with State requirements.)
 At surface NE. NE. Sec. 14, T 20S, R 21E, S.L.M.
 At proposed prod. zone 788' fr. E-line and 742' fr. N-line



5. LEASE DESIGNATION AND SERIAL NO.
 U-02140
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 7. UNIT AGREEMENT NAME
 8. FARM OR LEASE NAME
 Federal
 9. WELL NO.
 #14-2
 10. FIELD AND POOL, OR WILDCAT
 Cisco Dome
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 NE. NE. Sec. 14-20S-21E S.L.M.
 12. COUNTY OR PARISH
 Grand
 13. STATE
 Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 3382'
 16. NO. OF ACRES IN LEASE 2040 Ac.
 17. NO. OF ACRES ASSIGNED TO THIS WELL 160 Ac.
 18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2640'
 19. PROPOSED DEPTH 3350'
 20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 5368' grd; 5378' K.B.
 22. APPROX. DATE WORK WILL START*
 Jan 30, 1979

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9 3/4"	7 5/8"	24.00#	200 ft.	100 sks cement
6 1/2"	4 1/2"	10.50#	thru pay zone	and cemented to 200' above Kd.

It is planned to drill a well at the above location to test the gas and/or oil production possibilities of the sands in the Dakota, Cedar Mt., Morrison, and Entrada formations. The well will be drilled to approximately 50 to 100 ft. below the top of the Entrada formation, if conditions permit. The well will be drilled with rotary tools, using air for circulation. The surface casing (7 5/8") will be set at about 200' K.B. and cemented with returns to the surface. A blowout preventer and rotating head will be installed on top of the surface casing. Fill and kill lines will be connected to the well head below the blind rams on the blowout preventer. Any gas encountered will be flared at the end of the blowout line, and roughly checked for volume thru a 2" line after the pipe rams have been closed. A float valve will be used in the bottom drill collar at all times. A prognosis of the well is attached.

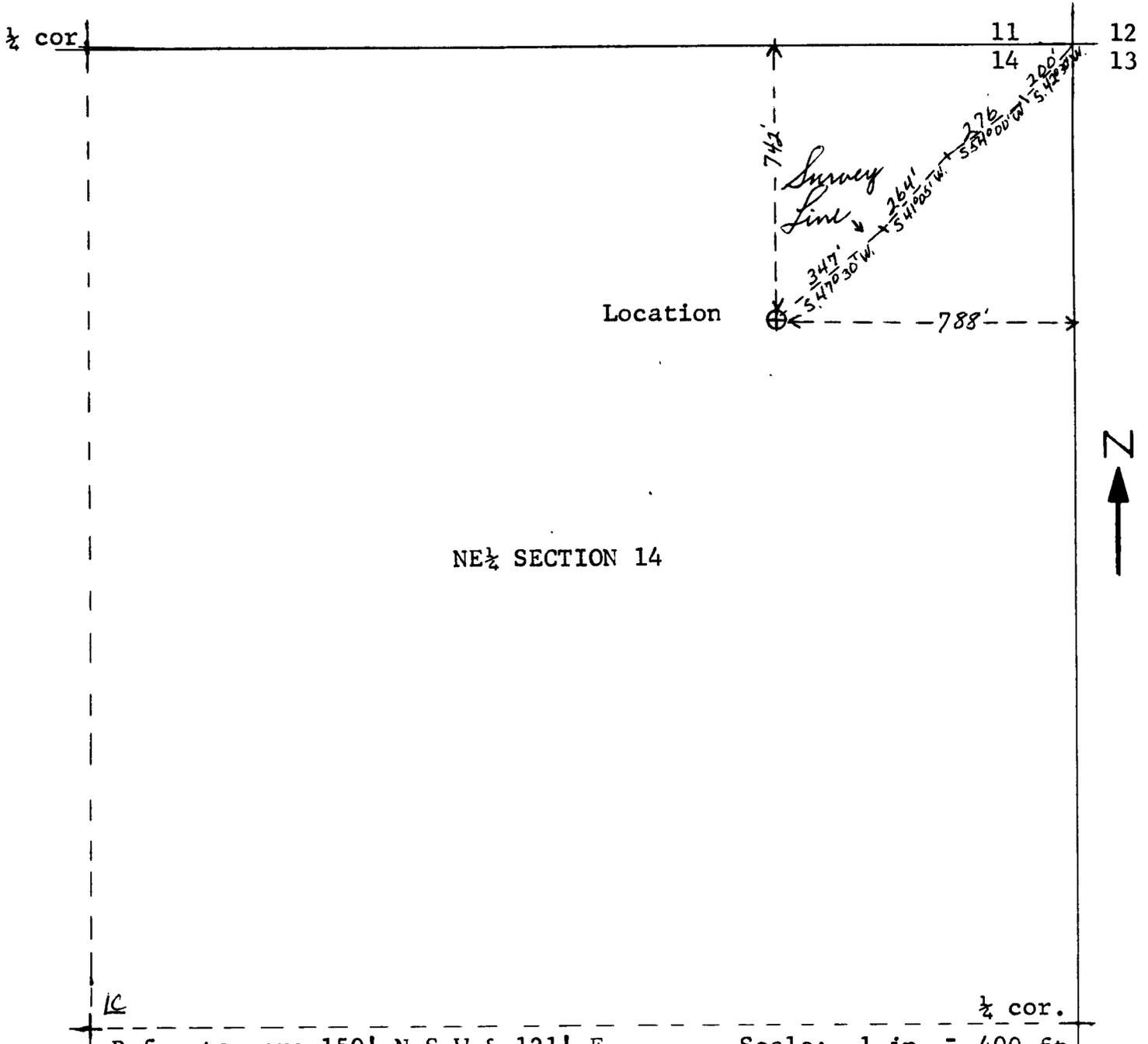
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer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

24. SIGNED *H. Row Gungley* TITLE Consulting Geologist DATE Dec 22, 1978

(This space for Federal or State office use)
 PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

LOCATION PLAT FOR
 N. P. ENERGY CORPORATION
 FEDERAL #14-2 WELL
 NE. NE. SEC. 14-20S-21E
 (788' fr. E-line & 742' fr. N-line)
 GRAND COUNTY, UTAH
 Elev: 5368' grd.



NE 1/4 SECTION 14

Ref. pts. are 150' N-S-W & 121' E

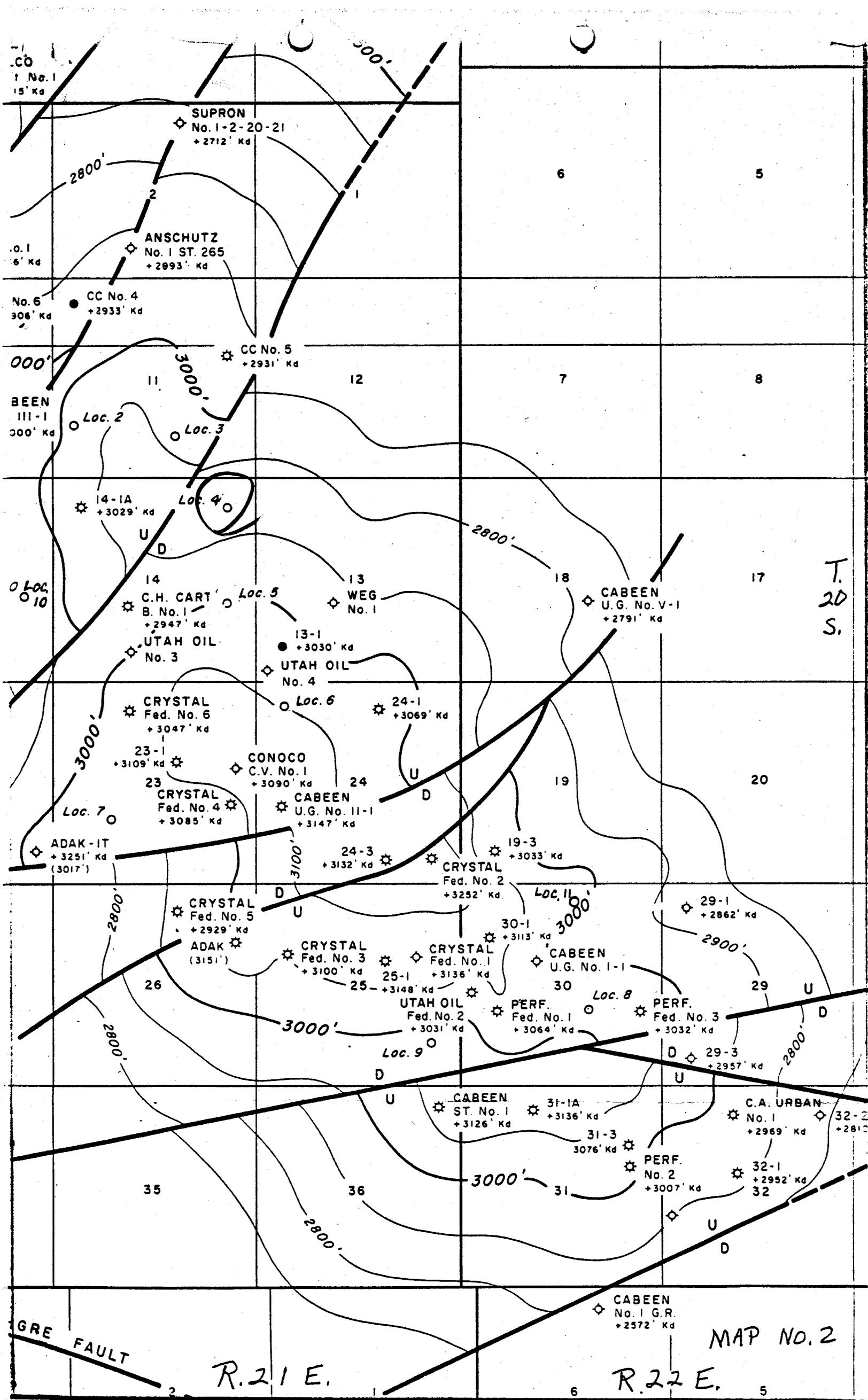
Scale: 1 in. = 400 ft.

Date: December 18, 1978

I, Sherman D. Gardner, do hereby certify that this plat was plotted from notes of a field survey made under my direct supervision, responsibility and checking on December 16, 1978.

Sherman D. Gardner
 Registered Land Surveyor
 State of Utah #1556

PLAT NO. 1



cb
1 No. 1
15' Kd

o. 1
6' Kd

No. 6
306' Kd

BEEN
111-1
300' Kd

o Loc. 10

ADAK-IT
+3251' Kd
(3017')

ADAK
(3151')

GRE FAULT

SUPRON
No. 1-2-20-21
+2712' Kd

ANSCHUTZ
No. 1 ST. 265
+2993' Kd

CC No. 4
+2933' Kd

CC No. 5
+2931' Kd

14-1A
+3029' Kd

14
C.H. CART
B. No. 1
+2947' Kd

UTAH OIL
No. 3

CRYSTAL
Fed. No. 6
+3047' Kd

23-1
+3109' Kd

23
CRYSTAL
Fed. No. 4
+3085' Kd

CONOCO
C.V. No. 1
+3090' Kd

CABEEN
U.G. No. 11-1
+3147' Kd

CRYSTAL
Fed. No. 5
+2929' Kd

CRYSTAL
Fed. No. 3
+3100' Kd

CRYSTAL
Fed. No. 1
+3136' Kd

25-1
+3148' Kd

UTAH OIL
Fed. No. 2
+3031' Kd

CABEEN
ST. No. 1
+3126' Kd

31-1A
+3136' Kd

31-3
3076' Kd

PERF.
No. 2
+3007' Kd

C.A. URBAN
No. 1
+2969' Kd

32-1
+2952' Kd

CABEEN
No. 1 G.R.
+2572' Kd

MAP NO. 2

R. 21 E.

R. 22 E.

T. 20 S.

PROGNOSIS FOR
N. P. ENERGY CORPORATION
FEDERAL #14-2 WELL

Location: NE. NE. Sec. 14, T 20S, R 21E, S.L.M., Grand County, Utah (742' fr. N-line and 788' fr. E-line)

Elevations: 5368' grd.; 5378' K. B.

Surface Casing: 200 ft. of 7 5/8", 24.00#, K-55, R-3 casing set and cemented w/100 sks of cement w/3% CaCl, with returns to the surface. The surface hole (9 3/4") will be drilled to 200 ft. K.B. and will be less than 1 1/2° deviation.

Expected Formation Tops:

<u>Formation</u>	<u>Depth to Top</u>	<u>Thickness</u>	<u>Datum</u>
Mancos	Surface	2530'	5378' K.B.
Dakota *	2530'	70'	2848'
Cedar Mountain *	2600'	90'	2778'
Morrison (Brushy B.) *	2690'	260'	2688'
(Salt Wash) *	2950'	250'	2428'
Curtis-Summerville	3200'	70'	2178'
Entrada	3270'	—	2108'
Total Depth	3350'		

* Formations with potential productive zones.

1. It is planned to drill a 9 3/4" surface hole for the surface casing down to a depth of about 200 ft. and set 7 5/8" casing with approx. 100 sks of cement with returns to the surface. A casing head or flange will be mounted on top of the surface casing and a blowout preventer with blind and pipe rams (hydraulic) will be mounted on the casing head. A rotating head will then be mounted on top of the blowout preventer. A blewie line, at least 100 ft. long, will then be attached to the rotating head and extended into the reserve pit.
2. A 6 1/2" hole will then be drilled below the surface casing, using air for circulation. A flare will be maintained at the end of the blewie line at all times while drilling below 1500'. This will insure that no gas will be missed. The air drilling will also minimize the damage to the hydrocarbon reservoir.
3. Samples of the cuttings will begin at 2000'. 30-ft. samples

will be taken from 2000' to 2500', and then 10-ft. samples will be taken from 2500' to total depth.

4. It is planned to drill the well to a depth which is approximately 100 feet below the top of the Entrada formation unless good commercial flow of gas is obtained above this depth.
5. If a high gas flow (several million cubic feet) and/or when the total depth of the well is reached, electric logs will be run. Prior to running logs, high viscosity mud (not less than 100 vis.) will be pumped into the hole to provide control of the gas and to provide a conductive medium for the logs. A dual-induction-laterolog will be run from bottom to the top of the hole, and a gamma-density and compensated neutron porosity log will be run from the bottom to a point which is 150' above the top of the Dakota formation.
6. If good production (over 750 MCF) is obtained, 4½" O.D., 10.50#, K-55, R-3 new casing will be run and cemented conventionally with sufficient R.F.C. cement to cover 200 ft. above the top of the Dakota formation. The production zone will then be perforated, 2 3/8" O.D. tubing run, and completed conventionally.
7. It is anticipated that the drilling of the well will require less than one week.

W. Don Quigley
W. Don Quigley
Consulting Geologist
Salt Lake City, Utah

SURFACE USE & OPERATIONS PLAN
FOR

N. P. ENERGY CORP.
NE. NE. SEC. 14-20S-21E
GRAND COUNTY, UTAH

1. Location: A survey plat showing the location of the proposed well site is attached. (See Plat No. 1) Map No. 1 shows the location of the well on Cisco Dome and the roads in the area. The west Cisco Exit from I-70 is used to gain access to the secondary roads to the well site. The Windy Mesa road is the main secondary road to the Cisco Dome area. The well site is about 13 miles from the Exit. The secondary roads are in good shape and will require no additional work.
2. Planned Access Road: The well site is about 350' west of a well used secondary road (See Map #1); so the amount of new road is very short. A path, about 14 ft. wide, will be cleared from the present road to the well site. Since the surface is nearly level, no cuts or fills will be required. The sage brush will be pushed to one side.
3. Location of Existing Wells: Map No. 2, attached hereto, shows the location of existing wells and planned wells in the future.
4. Location of Production Equipment: A plan for the anticipated production equipment, if the well is successful, is submitted on Plat No. 2. When production ceases, this equipment will be removed and the land surface graded, levelled, and reseeded.
5. Water Supply: Since the proposed well is to be drilled with air for circulation, very little water will be required. The water needed will be hauled to the location by truck from Nash Wash. A water hole near the Cunningham Ranch will be used after permission from Mr. Bill Cunningham has been obtained.
6. Road Material: No additional road material, gravel, sand, or culverts will be required.
7. Waste Disposal: A reserve and burn pit will be constructed at the well site as shown on Plat No. 3. All excess water, mud, and drill cuttings will be deposited into the reserve pit. Burnable material and garbage will be put into the burn pit, which will be fenced to prevent the spreading of debris by the wind. A toilet will be furnished for the human waste.

All pits will be folded-in and covered as soon as feasible after cessation of drilling operations. The approximate dimensions of the reserve pit are shown on Plat No. 3.

8. Camp Facilities and Airstrips: No camp facilities other than two or three house trailers at the well site will be needed. No airstrips will be required.
9. Well Site Layout: A plan for the drilling equipment layout required for the drilling of the proposed well is shown on Plat No. 3. The approximate dimensions of the site, direction of drill rig setting, reserve pit location with dimensions, and equipment arrangement are shown on this plat. Since the site is close to the road and nearly level, no big cuts or fills will be required. A spot for the drill rig and mud tanks will be levelled. The reserve pit will be long and narrow (parallel to the direction of the blewie line). It will be a trench (20 to 25' wide and 100 ft. long) cut down about 4-ft. deep with the ends sloping. The dirt from the trench will be piled at the far end (west end) of the trench.
10. Restoration: After drilling operations have been concluded, and the equipment removed, the well site will be cleaned, rat hole and mouse hole filled-in; the cellar filled in around well marker or well head; the location levelled or restored to normal; the top soil spread back over the location and reseeded if the well is unsuccessful. If the well is completed for production, the location will be cleaned and levelled for the production equipment; the pits will be folded-in and levelled. This work will be conducted as soon as feasible, hopefully within 30 days after the drilling equipment has been removed.
11. Land Description: The proposed well site is on a plateau or mesa and close to an existing road. The site is quite level; is covered with sage brush, and some grass. There is sandy top-soil over the location; and this soil (about 12" deep) will be removed and piled at one side (probably the north side) of the location. The sage brush will also be removed.
12. Representative: The operator's representative at the well site will probably be W. Don Quigley, Suite 440, 57 West South Temple Bldg., Salt Lake City, Utah. The location and

restoration work will be accomplished by contractors working for the operator.

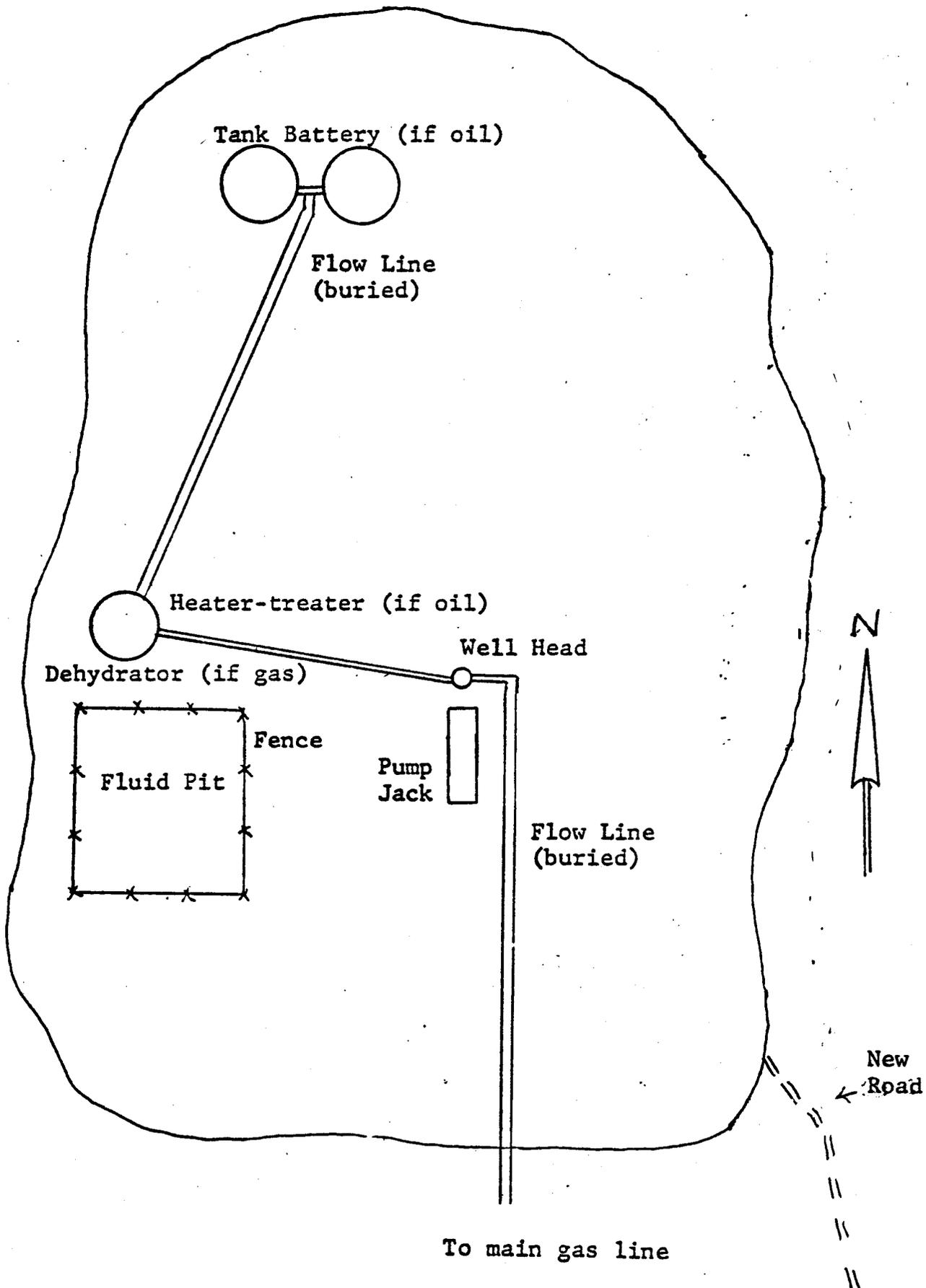
13. Certification: I hereby certify that I, or persons under my direct supervision, have inspected the drill site and access route; that I am familiar with the conditions which presently exist; that statements made in this plan are, to the best of my knowledge, true and correct; and that work associated with the operations proposed herein will be performed by N. P. Energy Corp. and its contractors in conformity with this plan and terms and conditions under which it is approved.

Date:

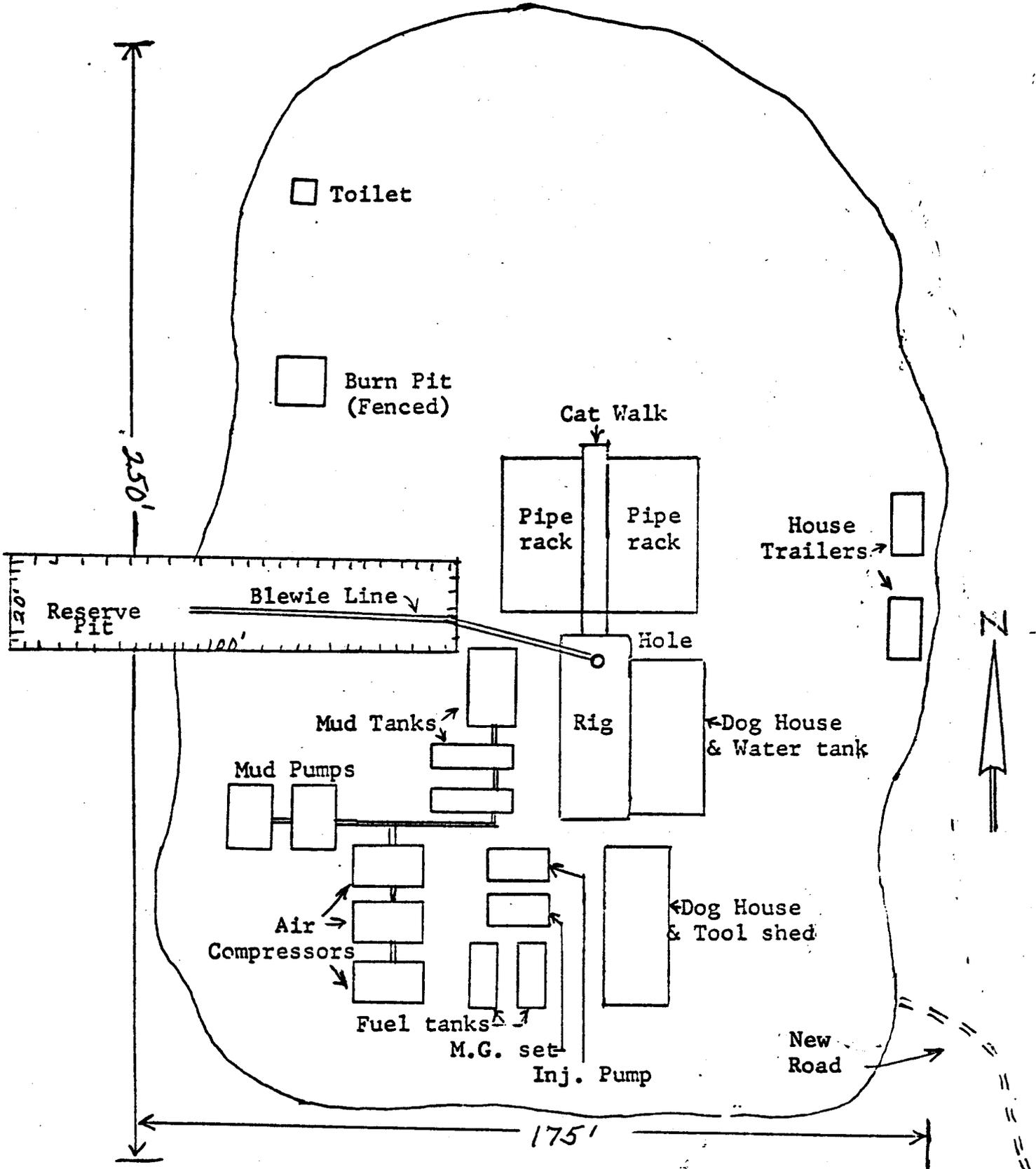
Dec. 22, 1978

W. Don Quigley
W. Don Quigley
Consulting Geologist
Salt Lake City, Utah

PLAN FOR PRODUCTION EQUIPMENT
N. P. ENERGY CORP.
FEDERAL # 14-2 WELL
NE. NE. SEC. 14-20S-21E



LOCATION PLAN FOR
 N. P. ENERGY CORP.
 FEDERAL #14-2 WELL
 NE. NE. SEC. 14 - 20S-21E



Scale: 1 in. = approx. 30 ft.

WELL CONTROL EQUIPMENT FOR
N. P. ENERGY CORP.
FEDERAL #14-2 WELL
NE. NE. SEC. 14-20S-21E
GRAND COUNTY, UTAH

The following control equipment is planned for the above designated well: (See attached diagram)

1. Surface Casing:

- A. Hole size for surface casing is 9 3/4"
- B. Setting depth for surface casing is approx. 200 ft.
- C. Casing specs. are: 7 5/8" O.D., K-55, 24.00#, 8 rd. thread, R-3 new or used.
- D. Anticipated pressure at setting depth is approx. 20 lbs.
- E. Casing will be run using three centralizers and a guide shoe, and will be cemented with 100 sks of cement with returns to the surface.
- F. Top of the casing will be near ground level.

2. Casing Head:

Flange size: 10", A.P.I. Pressure rating: 2000# W.P., Series 600; Cameron, OCT, or equivalent; new or used; equipped w/two 2" ports with nipples and 2", 2000# W.P. ball or plug valves. Casing head and valves set above ground level. (A flange only may be used on top of the casing, if the B.O.P. is equipped with 2" outlets below the blind rams.)

3. Intermediate Casing:

None

4. Blowout Preventors:

- A. Double rams; hydraulic; one set of blind rams; one set of rams for 3 1/2" or 4" drill pipe; 10" flange; 2000# or greater W.P.; Series 900; equipped with mechanical wheels and rod for back-up; set on top of casing head flange and securely bolted down, and pressure tested for leaks up to 2000# p.s.i. A hydraulically operated hy-drill may be used in place of the above B.O.P., if equipped with 2" outlets below the rams.
- B. Rotating Head: Shaffer, Grants or equivalent; set on top of blowout preventor and bolted securely; complete with kelly drive, pressure lubricator; 3 1/2" or 4" rubber for

2000# W.P.; need not have hydril assembly on bottom, if a separate hydril or B.O.P. is used.

- C. **Fill and Kill Lines:** The fill and kill lines (2" tubing or heavy duty line pipe) are to be connected thru the 2" valves on the casing head and thru a manifold to permit ready switching from the fill to kill lines.

5. Auxillary Equipment:

A float valve is to be used in the bottom drill collar at all times. A safety valve that can be used in the drill pipe will be kept within easy reach on the rig floor at all times.

6. Anticipated Pressures:

The shut-in pressures of the Dakota, Cedar Mountain, and Morrison formations at depths of 2000' to 3000' in the area have been measured at about 600# to 800# maximum.

7. Drilling Fluids:

Air will be used to drill the subject well until water is encountered, then air-soap-water mist will be used to drill the well deeper. In case of excessive caving problems, it may be necessary to convert to mud.

8. Production Casing:

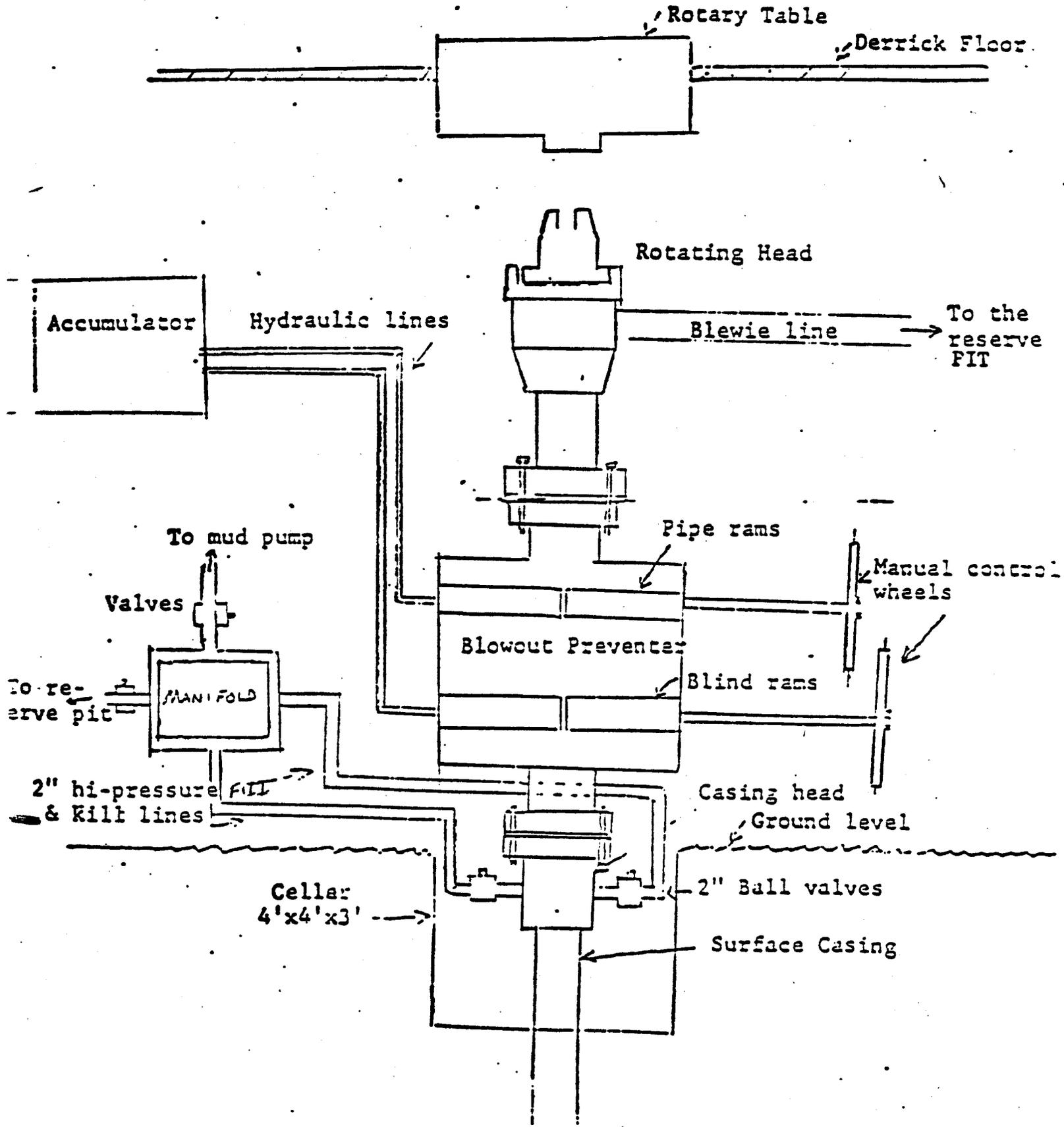
- A. Hole size for production casing will be 5½".
- B. Approx. setting depth will be about 3500'.
- C. Casing Specs. are: 4½" O.D.; K-55; 10.50#; 8-rd thread; R-3, new.
- D. If good production is obtained, the casing will be run with a guide shoe at the bottom and about six centralizers and cemented conventionally with sufficient R.F.C. cement to cover 200 ft. above the top of the Dakota formation. The production zone will be perforated, 2 3/8" O.D. tubing will be run, and the well completed conventionally. In the event the production is small, it may be desirable to minimize the damage to the formation by keeping all mud and cement off the formation. In this case the procedure outlined below will be used.
- E. Casing will be run with about six centralizers and a cement basket with DV tool set above the production zone.

There will be sufficient casing to extend thru the production zone below the basket with a blind guide shoe on the bottom. The casing will be cemented above the packer with about 85 sks of cement (sufficient to cement thru the Dakota formation). The cement will be allowed to cure at least 48 hrs. The plug can then be drilled out and the casing perforated below the DV tool. Two inch tubing will be run and secured in the tubing head prior to perforating.

H. D. G.

**SCHEMATIC DIAGRAM OF
CONTROL EQUIPMENT FOR THE**

**N.P. ENERGY CORP.
FEDERAL #14-2 WELL
NE. NE. SEC. 14-20S-21E**



STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

M.
P

** FILE NOTATIONS **

Date: Dec. 27

Operator: N.P. Energy Corp.

Well No: Sec. 14-2

Location: Sec. 14 T. 20 R. 21E County: Grand

File Prepared:
Card Indexed:

Entered on N.I.D.:
Completion Sheet:

API NUMBER: 43-019-304P7

CHECKED BY:

Administrative Assistant [Signature]

Remarks: OK - fits order - proper distance from gas well

Petroleum Engineer _____

Remarks:

Director [Signature]

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required:

Survey Plat Required:

Order No. 102-12

Surface Casing Change to _____

Rule C-3(c), Topographic exception/company owns or controls acreage within a 660' radius of proposed site

O.K. Rule C-3

O.K. In _____ Unit

Other:

[Signature]
Letter Written/Approved



SCOTT M. MATHESON
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771
December 27, 1978

I. DANIEL STEWART
Chairman

CHARLES R. HENDERSON
JOHN L. BELL
THADIS W. BOX
C. RAY JUVELIN

CLEON B. FEIGHT
Director

N.P. Energy Corporation
1399 South 7th East
Salt Lake City, Utah

Re: Federal 14-2 and 14-3
Sec. 14, T. 20 S, R. 21 E,
Grand County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Order issued in Cause No. 102-12.

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

PATRICK L. DRISCOLL - Consultant
HOME: 582-7247
OFFICE: 533-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.

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

The API number assigned to this well is: #14-2: 43-019-30487
and #14-3: 43-019-30488.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT
Director

cc: U.S. Geological Survey

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

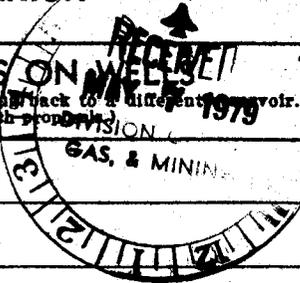
5. LEASE DESIGNATION AND SERIAL NO.

U-02140

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

N. P. Energy Corp.

3. ADDRESS OF OPERATOR

1399 So. 7th East, Salt Lake City, Utah 84105

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

NE. NE. Sec. 14, T 20S, R 21E, S.L.M.
788' fr. E-line and 742' fr. N-line

7. UNIT AGREEMENT NAME

NA

8. FARM OR LEASE NAME

Federal

9. WELL NO.

Fed. #14-2

10. FIELD AND POOL, OR WILDCAT

Cisco Dome

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

NE. NE. Sec 14-20S-21E
S.L.M.

14. PERMIT NO.

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

5368' grd; 5378' K.B.

12. COUNTY OR PARISH

Grand

13. STATE

Utah

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

NOTICE OF INTENTION TO:

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

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

SUBSEQUENT REPORT OF:

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

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.)*

The subject well was drilled to a depth of 3200' on May 2, 1979. Natural gas was obtained in 2 zones in the Dakota formation; one in the Cedar Mountain formation; and possibly one in the Morrison formation. The well was drilled 100' into the Entrada formation. Production casing (4½") was run to total depth and we are now waiting for completion tools. We should start completion work next week.

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

SIGNED

W. Don Gungley

TITLE

V. President

DATE

May 4, 1979

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

N. P. ENERGY CORP.
FEDERAL #14-2 WELL
GRAND COUNTY, UTAH

Drilling History

- Apr. 21-24: Moving rig and rigging up.
- Apr. 25: Finished rigging up and drilled rat hole.
- Apr. 26: Drilled surface hole (12½") from 0' to 71' with mud. Drilling real slow. Circulation poor due to small pump.
- Apr. 27: Drilled 71' to 250' (179'). Finished drilling surface hole at 5:45 P.M. (11" hole from 78' to 250') Survey at 210' was ½°. Circulated hole for ½ hr. and came out to run casing. Ran 6 jts. (233') of 8 5/8", 24.00#, H-40, R-3 casing and landed at 243' K.B. Cemented casing w/110 sks reg. cement w/3% CaCl. Had returns to the surface. Plug down at 9 P.M. Waiting on cement to set. Bit #1 (HTC-OSCIG-12½") made 78' (0' to 78') in 15½ hrs. Bit #2 (HTC-OSCIG-11") made 172' (78' to 250') in 15½ hrs. Drilled at avg. rate of 11½' per hr.
- Apr. 28: Drilled 250' to 420' (170'). Nippled up. Installed casing head, blowout preventer, rotating head, and blowie line to drill ahead with air. Tested B.O.P. to 2000#. Tagged cement at 200'. Drilled out cement and began drilling below surface casing at 5:15 P.M. with 7 7/8" bit. Dusting good and drilling at avg. rate of 2 min/ft.
- Apr. 29: Drilled 420' to 1600' (1180'). Drilling in Mancos shale at avg. rate of 1 min/ft. Survey at 610' was ½°; at 1010' was ½°; and at 1410' was ½°. Dusting good.
- Apr. 30: Drilled 1600' to 2460' (860'). Made rd-trip at 2336' for new bit. Bit #3 (HTC-OSCIGJ) made 2086' (250' to 2336') in 4½ hrs. Drilled at avg. rate of 50 ft/hr. Had gas to surface at 2330'. Burned with a continuous 10-ft. flare. Est. top of Dakota at 2330'. Had big continuous flare (30 ft.) of gas at 2460'. Est. rate of approx. 3000 MCF/D.
- May 1: Drilled 2460' to 3081' (621'). Gas flare continuous while drilling ahead. Couldn't take any more samples due to flare. Decided to drill on deeper - into Entrada. Had

more gas zones at about 2535' and maybe at 2620' (?). Had small amount of water at 2615' and converted to mist-drilling. Flare intermittent while mist-drilling. Drilling at rate of 20-30' per hr. Put out flare and began catching 10-ft. samples at 2800'. Est. top of Curtis at 2960' and top of Entrada at 3080'. Entrada sand is fine to medium grained and has lt. green fluorescence and cut.

May 2: Drilled 3081' to 3200' (119'). Mist-drilled to 3150' and then converted to mud. Pulled 12 stds. and filled hole with 100 Vis. mud - 8 cc. water loss, and drilled to 3200' T.D. with mud. Finished drilling at 0830 A.M. Circulated hole for 1½ hrs. and came out of hole for logging. Bit #4 (HTC-J-33J-button) drilled 2336' to 3200' (864') in 33½ hrs. Drilled at avg. rate of 26 ft/hr. Began logging well at 12:15 P.M. Finished logging at 5:30 P.M. Went back in hole w/drill pipe and collars. Came out laying down.

May 3: Finished laying down pipe and began running casing at 01:15 A.M. Ran 78 jts. of 4½", 10.5#, K-55, R-3 casing w/float shoe on bottom. Landed casing at 3195' K.B. and cemented with 225 sks. of RFC cement. Plug down at 5:30 A.M. Waiting on cement to set for 12 hrs. Cut off casing and began rigging down.

Completion work should start within one week.

W. Don Quigley

W. Don Quigley
Suite 440

57 West South Temple
Salt Lake City, Utah

84101

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

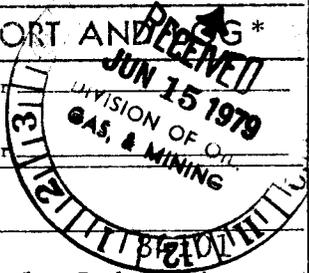
SUBMIT IN DUPLICATE*

Other In-
formations on
reverse side)

Utah State
Form approved,
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOGS*

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other
 b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other



2. NAME OF OPERATOR: N. P. Energy Corp.
 3. ADDRESS OF OPERATOR: Suite 330, 57 W. So. Temple Bldg., Salt Lake City,
 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface NE. NE. Sec. 14-T 20S., R 21E., S.L.M.
 At top prod. interval reported below 788' fr. E-line and 742' fr. N-line.
 At total depth

5. LEASE DESIGNATION AND SERIAL NO. U-02140
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 7. UNIT AGREEMENT NAME
 8. FARM OR LEASE NAME Federal
 9. WELL NO. #14-2
 10. FIELD AND POOL, OR WILDCAT Cisco Dome
 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NE. NE. Sec. 14-20S-21E. S.L.M.
 12. COUNTY OR PARISH Grand
 13. STATE Utah

14. PERMIT NO. DATE ISSUED
 15. DATE SPUNDED Apr. 26 '79
 16. DATE T.D. REACHED May 2 '79
 17. DATE COMPL. (Ready to prod.) May 21 '79
 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5368' grd; 5378' K.B.
 19. ELEV. CASINGHEAD 5370'

20. TOTAL DEPTH, MD & TVD 3200'
 21. PLUG, BACK T.D., MD & TVD 2900'
 22. IF MULTIPLE COMPL., HOW MANY* 4 zones
 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS
 10-3200'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
 2460-75'; 2382-92'; 2362-78'; and 2336-41'.
 25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
 Dual Induction-Laterolog, and Gamma-Density-CNL
 27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24.00#	243' K.B.	11"	110 sks	None
4 1/2"	10.5#	3195 K.B.	7 7/8"	225 sks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
None				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8" O.D.	2458' K.B.	None

31. PERFORATION RECORD (Interval, size and number)
 2461-71' w/10 shots
 2382-88' w/6 shots
 2362-77' w/15 shots
 2336-40' w/4 shots
 35 holes casing gun

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
 DEPTH INTERVAL (MD) 2461-2471'
 AMOUNT AND KIND OF MATERIAL USED 1000 gal. of 15% HCL w/c inhibitor

33.* PRODUCTION

DATE FIRST PRODUCTION May 21, 1979
 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing gas
 WELL STATUS (Producing or shut-in) Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROG'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
May 21 '79	2 1/2	3/8"	→	None	540/D	None	None

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
150#	150#	→	None	540/D	None	

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

35. LIST OF ATTACHMENTS
 Drilling & Completion Histories & Geologic Report

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
 SIGNED W. Don Quigley TITLE V. Pres. DATE June 9, 1979

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

DRILLING HISTORY,
COMPLETION HISTORY,
AND
GEOLOGIC REPORT
ON
N. P. ENERGY CORPORATION
FEDERAL #14-2 WELL
GRAND COUNTY, UTAH

By

W. Don Quigley
Consulting Geologist
Salt Lake City, Utah

June 8, 1979

DRILLING HISTORY, COMPLETION HISTORY,
AND GEOLOGIC REPORT
ON
N. P. ENERGY CORP.
FED. #14-2 WELL
GRAND COUNTY, UTAH

Operator: N. P. Energy Corp.
1399 South 7th East, Salt Lake City, Utah 84105

Contractor: Jacobs Drilling Co.
2647 Commerce St., Grand Junction, Colo. 81501

Location: NE. NE. Sec. 14, T 20S, R 21 E, S.L.M., Grand County,
Utah (742' fr. N-line and 788' fr. E-line)

Elevation: 5368' grd.; 5378' K.B.

Spudded-in: April 26, 1979

Surface Casing: 233 ft. of 8 5/8", 24.00#, R-3, K-40 casing set
at 243' K.B. and cemented with 110 sks reg. cement w/3%
CaCl w/returns to surface.

Total Depth: 3200'

Finished Drilling: May 2, 1979

Production Casing: Ran 78 jts of 4 1/2", 10.50#, K-55 casing and set
at 3195' K.B. Cemented w/225 sks of RFC cement.

Production Formation and Zones: Dakota - 2336-40'; 2362-77'; 2382-
88'; Cedar Mountain - 2461-72'.

Date Completed: May 21, 1979

Initial Production Rate: 500 MCF/D on 3/8" choke.

N. P. ENERGY CORP.
FEDERAL #14-2 WELL
GRAND COUNTY, UTAH

Drilling History

- Apr. 21-24: Moving rig and rigging up.
- Apr. 25: Finished rigging up and drilled rat hole.
- Apr. 26: Drilled surface hole (12½") from 0' to 71' with mud. Drilling real slow. Circulation poor due to small pump.
- Apr. 27: Drilled 71' to 250' (179'). Finished drilling surface hole at 5:45 P.M. (11" hole from 78' to 250') Survey at 210' was ½°. Circulated hole for ½ hr. and came out to run casing. Ran 6 jts. (233') of 8 5/8", 24.00#, H-40, R-3 casing and landed at 243' K.B. Cemented casing w/110 sks reg. cement w/3% CaCl. Had returns to the surface. Plug down at 9 P.M. Waiting on cement to set. Bit #1 (HTC-OSCIG-12½") made 78' (0' to 78') in 15½ hrs. Bit #2 (HTC-OSCIG-11") made 172' (78' to 250') in 15½ hrs. Drilled at avg. rate of 11½' per hr.
- Apr. 28: Drilled 250' to 420' (170'). Nippled up. Installed casing head, blowout preventer, rotating head, and blewie line to drill ahead with air. Tested B.O.P. to 2000#. Tagged cement at 200'. Drilled out cement and began drilling below surface casing at 5:15 P.M. with 7 7/8" bit. Dusting good and drilling at avg. rate of 2 min/ft.
- Apr. 29: Drilled 420' to 1600' (1180'). Drilling in Mancos shale at avg. rate of 1 min/ft. Survey at 610' was ½°; at 1010' was ½°; and at 1410' was ½°. Dusting good.
- Apr. 30: Drilled 1600' to 2460' (860'). Made rd-trip at 2336' for new bit. Bit #3 (HTC-OSCIGJ) made 2086' (250' to 2336') in 4½ hrs. Drilled at avg. rate of 50 ft/hr. Had gas to surface at 2330'. Burned with a continuous 10-ft. flare. Est. top of Dakota at 2330'. Had big continuous flare (30 ft.) of gas at 2460'. Est. rate of approx. 3000 MCF/D.
- May 1: Drilled 2460' to 3081' (621'). Gas flare continuous while drilling ahead. Couldn't take any more samples due to flare. Decided to drill on deeper - into Entrada. Had

more gas zones at about 2535' and maybe at 2620' (?). Had small amount of water at 2615' and converted to mist-drilling. Flare intermittent while mist-drilling. Drilling at rate of 20-30' per hr. Put out flare and began catching 10-ft. samples at 2800'. Est. top of Curtis at 2960' and top of Entrada at 3080'. Entrada sand is fine to medium grained and has lt. green fluorescence and cut.

May 2: Drilled 3081' to 3200' (119'). Mist-drilled to 3150' and then converted to mud. Pulled 12 stds. and filled hole with 100 Vis. mud - 8 cc. water loss, and drilled to 3200' T.D. with mud. Finished drilling at 0830 A.M. Circulated hole for 1½ hrs. and came out of hole for logging. Bit #4 (HTC-J-33J-button) drilled 2336' to 3200' (864') in 33½ hrs. Drilled at avg. rate of 26 ft/hr. Began logging well at 12:15 P.M. Finished logging at 5:30 P.M. Went back in hole w/drill pipe and collars. Came out laying down.

May 3: Finished laying down pipe and began running casing at 01:15 A.M. Ran 78 jts. of 4½", 10.5#, K-55, R-3 casing w/float shoe on bottom. Landed casing at 3195' K.B. and cemented with 225 sks. of RFC cement. Plug down at 5:30 A.M. Waiting on cement to set for 12 hrs. Cut off casing and began rigging down.

Completion work should start within one week.

W. Don Quigley
W. Don Quigley
Suite 440
57 West South Temple
Salt Lake City, Utah 84101

COMPLETION WORK
N. P. ENERGY CORP.
#14-2 WELL

May 11:

Moved Colorado Well Service rig to location. Dug holes for dead-men and rigged. Rigged Schlumberger to run correlation and cement bond log. Logged cement inside casing at 3130' so will have to drill out 45' of cement. Found cement top at 2400' so had no cement over top two gas zones. Had excellent bond from 2400' to 3100'. Decided to perforate casing at about 2320' and circulate cement above Dakota gas zones. Finished logging at 4:30 P.M. and rigged Schlumberger down. Sent crew home at 5:00 P.M.
(0800-1700 hrs. 9 hrs. rig time and 4 hrs. travel time)

May 12:

0700 hrs: Crew arrived.
0800-0930 hrs: Schlumberger arrived and rigged-up to perforate casing at 2320-22' w/four shots.
0930-1030 hrs: Rigged National Cementers up to casing and broke circulation on back side of casing.
1030 hrs: Flat tank arrived and connected same to well head.
1100-1215 hrs: Cement zone from 2320' to 1900' with 50 sks cement, and circulated mud into flat tank. Plug down at 1215. Shut well in for cement to cure.
1300 hrs: Sent crew home (0700-1300 hrs; 6 hrs. rig time and 4 hrs. travel time.)

May 13:

Sunday - didn't work.

May 14:

Crew arrived at 0700 hrs.
0700-1300 hrs: Waiting on casing scrapper, bit and power tongs.
1300-1500 hrs: Went in hole with tubing to top of cement at 2220'.
1500-1700 hrs: Rigged up power swivel and pump to drill out cement. Swivel leaked badly and wouldn't reverse.
1700-1730 hrs: Rigged down swivel.
1730 hrs: Sent crew home.
(10' hrs. rig time and 4 hrs. travel time.)

May 15:

0700 hrs: Crew arrived.
0700-1100 hrs: Waiting on second power swivel which was supposed to be on location at 0700.
1100-1300 hrs: Rigged up power swivel.
1300-1330 hrs: Drilled down 45 ft. but power swivel leaking badly and wouldn't reverse.
1330-1600 hrs: Worked on power swivel and stopped leaks and got reverse valve to work.
1600-1700 hrs: Drilled out top plug.
1700-1830 hrs: Went in hole with tubing to 3130' to top of cement and rigged up to drill out cement.
1830-1900 hrs: Drilled out cement to 3190'.
1900-1930 hrs: Circulated out cement.
1930 hrs: Sent crew home.
(12½ hrs rig time and 4 hrs. driving time.)
Released power swivel.

May 16:

0700 hrs: Crew arrived.
0700-0800 hrs: Rigged down power swivel.
0800-0930 hrs: Came out of hole with tubing, scrapper and bit.
0930-1200 hrs: Rigged up Schlumberger and perforated zone 3100' to 3160' w/one shot per ft. with casing gun. Casing is full of mud.
1200-1400 hrs: Picked up Guiberson #6 type packer and started in hole. Packer is tight and had to drive down with blocks, Packer stuck at 130' down and couldn't go either way so called Guiberson man to unseat packer.
1400-1530 hrs: Waited on Guiberson man.
1530-1600 hrs: Unseated packer and came out and put on new packer.
1600-1730 hrs: Went in hole with packer and tubing to 3085' and set packer.
1730-1930 hrs: Swabbed well. Fluid level stayed at about 1000' from surface. Swabbed out 15 bbl. mud and then fresh water with sulfur odor. Shut well in for nite.
1930 hrs: Sent crew home.
(12½ hrs. rig time and 4 hrs. travel time.)

May 17:

0730 hrs: Crew arrived. Tubing had small amount of pressure (10#).

0730-0815 hrs: Made 2 swab runs. Fluid level at 400' from surface. Recovered fresh water with sulphur odor. Took sample. Entrada water has a resistivity of 1.6 ohms at 88°.

0815-1900 hrs: Unseated packer and pulled 385' of tubing (6 stds. and 1 sgl.) and reset packer at 2700', ready to squeeze lower perms (3100' to 3160').

0900-0930 hrs: Waiting on cementers.

0930-1045 hrs: Rig up National Cementers and squeeze perms 3100-3160' with 60 sks of RFC cement. Broke down at 1200#.

1045-1200 hrs: Wait on cement to set.

1200 hrs: Pumped against cement 2200# and it broke down and pumped in at 1900#. Decided to squeeze again.

1200-1500 hrs: Wait on more cement.

1500-1545 hrs: Squeezed with 60 sks of cement.

1545-1615 hrs: Wait on cement to set. Pumped against plug w/2200# and it broke down.

1615-1700 hrs: Pumped against plug with 3000# pressure and it held.

1700-1815 hrs: Coming out of hole w/packer.

1830 hrs: Crew went home.
(11 hrs. rig time and 4 hrs. travel time.)

May 18:

0830 hrs: Crew arrived and Schlumberger arrived.

0830-1230 hrs: Perforated gas zones: 2461-71'; 2382-88'; 2362-77'; and 2336-40' with 1 sh/ft. for a total of 35 shots.

1230-1300 hrs: Rig down Schlumberger.

1300-1400 hrs: Went in hole with tubing and landed seating nipple at 2300' (75 jts.).

1400-1500 hrs: Rig well head and rig up to swab.

1500-1645 hrs: Swabbing well. Swabbed dry. No gas.

1645-1715 hrs: Waited for ½ hr. and pulled another swab. No fluid or gas.

1730 hrs: Shut well in.

1745 hrs: Sent crew home.
(Rig time -9½ hrs; travel time-4 hrs.)

May 19:

0700 hrs: Crew arrived; Tubing pressure 0; casing pressure 40#.

0700-0800 hrs: Ran swab and had 400 ft. of fluid. Pull 2 swabs and tubing was dry.

0800-0900 hrs: Pulled out of hole with tubing, and packer.

0900-1000 hrs: Went back in hole w/tubing to 2465'.

1000-1030 hrs: Swabbed out mud over perms at 2461' to 2471'.

1030-1100 hrs: Pulled 2 jts and set packer at 2420'.

1100-1200 hrs: Rigged up Dowell to acidize well. Pumped casing side full of oil and pressured up to 1000#. Pumped 1000 gal of 15% Hcl acid with clay inhibitor down tubing. Formation broke at 2850# and acid pumped in at 1200# at 2 bbl/min. rate. Displaced acid with oil.

1200-1300 hrs: Left well shut-in for 1 hr.

1300-1330 hrs: Swabbing acid back. Made 3 swab runs and well kicked off, and started flowing acid water and gas to surface.

1330-1600 hrs: Well flowing and unloading acid water and gas.

1600-1745 hrs: Trying to kill well. Well is wild. Finally had to circulate all the oil out and replace with mud.

1745-2000 hrs: Coming out of hole with tubing and packer. Removed packer and went back in hole with tubing. Landed seating nipple at 2458' K.B.

2000-2115 hrs: Swabbing well. Swabbed fluid down. Well refused to kick off. Shut well in.

2130 hrs: Sent crew home.
(14½ hrs rig time and 4 hrs travel time)

2130-2230 hrs: Shut well in to build pressure.

2230-2400 hrs: Blew well. Well kicked off and blew out rest of mud and began unloading more spent acid water. Had strong and steady flow of gas.

May 20:

0000-0130 hrs: Well continued to flow steadily. Gas flow getting stronger.

0130 hrs: Shut well in and went home. Sunday and crew didn't work.

1500 hrs: Casing pressure was 620#.

1500-1700 hrs: Opened well and let it unload more acid water. Gas flow strong and well cleaning up nicely.

1700 hrs: Shut well in.

May 21:

0700 hrs: Crew arrived. T.P. = 720#; C.P. = 720#.

0700-1200 hrs: Flowed well to pit. Well cleaned up and dry. Gas flow very strong.

1200 hrs: Shut well in and rigged down to move to next well.
(5 hrs. rig time and 2 hrs. travel time)

TEST: #14-2

3/8" Choke

May 26:	T. P.	C. P.	MCF/D
1215:	550#	500#	Opened
1230:	200#	250#	700
1245:	180#	210#	650
1300:	160#	180#	575
1315:	160#	165#	575
1330:	155#	160#	550
1345:	155#	160#	550
1400:	150#	150#	540
1415:	150#	150#	540
1430:	150#	150#	540
1430:	Shut well in		
1445:	520#	480#	

Shut well in waiting for pipeline connection and contract.

GEOLOGIC REPORT
ON
N. P. ENERGY CORP.
FED. #14-2 WELL

Introduction

The Federal #14-2 well in Section 14, T 20S, R 21E, Grand County, Utah was drilled and completed by N. P. Energy Corp. of Salt Lake City. The well was completed as a natural gas well producing from sand lenses in the Dakota and Cedar Mountain formations. The initial production test on the well indicated a stabilized flow of 540 MCF of gas per day on a 3/8" choke holding 150 lbs pressure. Calculated open flow rate would be approximately 2400 MCF per day. The shut-in pressure of the well at the surface is approximately 720 lbs. The gas is dry and no water has been associated with the gas produced to date. The well is presently shut-in, waiting for a pipeline connection and contract.

The Fed. #14-2 well is located on the north flank of the Cisco Dome Anticline which was partially developed in the late 1920's as a gas field with production from the Dakota formation. Deeper horizons were not exploited at that time. Many recent wells have been drilled on the Cisco Dome feature and completed in sand lenses found in the Dakota, Cedar Mountain, and Morrison formations. Most of the production is natural gas; but some oil is being produced on the northern flank of the structure.

The subject well was drilled in a 6-day period by Jacobs Drilling Co. of Grand Junction, Colorado and was drilled to a depth of 3200 ft., which was about 100 ft. below the top of the Entrada formation. Completion work on the well took ten days due to the extensive testing and completion work attempted on the Entrada formation. This work was unsuccessful and only fresh water was recovered from the Entrada formation. The Entrada was then squeezed off and the well completed as a gas well in the Dakota and Cedar Mountain formation.

General Geology

As noted above, the Federal #14-2 well was located on the northern flank of the Cisco Dome Anticline which is a symmetrical structure trending northwestward thru parts of townships 19S-21E, 20S-21E, and 20S-22E. The structure is approximately 9 miles long and four

miles wide with at least 700 feet of closure. The feature is cut and distorted by many northeast trending faults which tend to separate the structure into several different fault blocks. However, the faulting appears to have occurred after the accumulation of the hydrocarbons in the structure and prior to Mesaverde time. Most of the faults are not discernible at the surface and need to be located by geophysical data. Experience has shown that it is most important to determine the location of the faults prior to the selection of drill sites, since most of the wells located on or near the faults are unsuccessful. This is due to the destruction of the natural reservoir characteristics of the host sands by the introduction of clay minerals and gouge adjacent to the fault zone, and due to the frequent flooding of the fault zone by fresh water.

The Fed. #14-2 well is in a different fault block from the Fed. #14-1A well which is located about 3/4 mile to the west, and is about 20 feet lower structurally. This is good evidence supporting the presence of the fault between the wells. Comparison of the sand lenses in the wells also shows different development and location of the sands.

As has been noted so many times before, the hydrocarbon reservoirs in the Book Cliffs area from Green River, Utah to Grand Junction, Colorado are found in lenticular, irregular, and discontinuous sand lenses in the Dakota, Cedar Mt., and Morrison formations. On occasions, natural gas with a relatively high content of carbon dioxide has been found in the more continuous, blanket-type sand in the Entrada formation on some of the more prominent anticlinal structures.

Stratigraphy and Hydrocarbon Shows

The rocks at the surface of the subject well location are dark-gray, calcareous, marine shales and thin silty sandstone and limestone beds belonging to the upper Mancos formation. This sequence of sediments was continuous from the surface down to 2330 ft., which was the top of the Dakota formation. No distinct hydrocarbon shows or gas flows were encountered in the Mancos sediments.

The top of the Dakota formation was at 2330' according to the electric logs. The top of the first sand was at 2335'. This was a white to

clear, medium-grained, slightly calcareous, rounded sandstone with good fluorescence and odor. Gas was first encountered at about 2340' and burned with a 10-ft. continuous flare. A second sand appeared at 2360' to 2406' and produced more gas (30 ft. flare). The later electric logs show some minor shaly breaks, but the average porosity was about 16%. Calculations based on the electric log data suggest a water saturation of 44%. This sand is definitely a productive reservoir and should have good reserves.

The Cedar Mountain formation in the subject well had a well developed lower sand from 2460' to 2475' (by the E-logs) with an intervening shale break. This was a good coarse-grained, rounded sandstone with good, light-blue fluorescence and contained additional gas; the total amount of gas was estimated at about 3000 MCF while drilling. The E-logs indicated that this sand was fairly porous, having an indicated porosity of 14% and a water saturation of about 63%. The overall thickness of the Cedar Mt. formation was 75 feet.

The Morrison formation was topped at 2485' according to the E-logs. The Brushy Basin section from 2485' to 2714' (229') contained one sand of consequence, 2606' to 2628', which contained water. The Salt Wash section was encountered at 2714' and the first sand at 2714' to 2735', has good porosity (15% according to E-logs and calculates to have about 68% water saturation). There could have been some gas, but no obvious increase was noted. The later E-logs, however, have a slight 'cross-over' and suggest that some hydrocarbons, oil or gas, could be present.

The second sand in the Salt Wash was found at 2845' to 2855' and was a medium-grained sandstone with green fluorescence and slight cut. The E-logs, however, indicate a porosity of about 10% and a water saturation of 57%. This is a fairly tight zone and would probably have to be fracture treated before it would give up any appreciable amounts of hydrocarbons.

A third sand in the Salt Wash section was found at 2958' to 2966'. This was a brown, medium-grained, rounded sandstone with scattered fluorescence. No obvious increase in the gas flow was noted; but could have been obscured because of the air-mist drilling. The E-logs indicate a porosity of about 10% in this sand and a water saturation of 68%.

None of the Salt Wash sands were completed in the subject well; but two have some possibilities and should be tested at some later date and prior to the final abandonment of the well.

The Summerville-Curtis formation was encountered at 3010' (E-logs) and was about 90 feet thick. This was primarily a red, calcareous siltstone with some thin sandstone beds which were tight but had some slight oil shows.

The top of the Entrada was reached at 3080' (3100' on the E-logs) and was composed of clear, medium to coarse grained, well rounded sandstone with good, light-blue fluorescence and cut. No increase in water or gas flow was noted when this section was drilled. Some slight brown oil was noted on the mist-water flowing from the blewie line. It was therefore decided that casing should be set into the Entrada and the upper section should be thoroughly tested in the initial completion work on the well. The results of this work were very disappointing and only fresh water was recovered from the test work. The water has a resistivity of 1.6 ohms at 88° which is the reason the electric logs have a high resistivity deflection similar to oil saturated sections in the top of the Entrada formation in the subject well.

The formations with tops, thicknesses, and datum points which were encountered in the Federal #14-2 well, as determined from the electric logs, are as follows:

<u>Formation</u>	<u>Depth to Top</u>	<u>Thickness</u>	<u>Datum</u>
Mancos	Surface	2330'	5378' K.B.
Dakota *	2330'	80'	3048'
Cedar Mountain *	2410'	75'	2968'
Morrison (Brushy Basin)*	2485'	229'	2893'
(Salt Wash)*	2714'	296'	2664'
Curtis-Summerville *	3010'	90'	2368'
Entrada *	3100'	—	2278'
Total Depth	3200'		

* Formations with hydrocarbon shows.

Comparison of the above data with similar data on the 14-1A well indicates that the subject well was about 20 ft. higher structurally

on the top of the Dakota formation and about the same amount on the top of the Entrada formation. Some of the intervening tops and thicknesses varied somewhat but were comparable to this amount. The sand lenses and development in the various formations in the two wells are comparable with minor differences.

A descriptive log of the samples of the cuttings from the well from a depth of 2000' to total well is attached hereto. No samples were collected from the interval 2460' to 2800' due to the large gas flare at the end of the blewie line after 2460'. A small amount of water was encountered at 2615' and it was necessary to convert to mist-drilling with air-soap and water. By 2800' the gas flare was controlled and the amount of gas escaping was somewhat less due to the amount of water in the hole, thus allowing collection of the samples from this point to total depth.

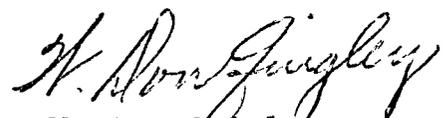
Conclusion and Reserves

The N. P. Energy Corp. Federal #14-2 well is located on the north flank of the Cisco Dome Anticline and has been completed as a natural gas well producing from the Dakota and Cedar Mountain formations. The initial production rate obtained on a 2½ hr. test establishing a stabilized flow on a 3/8" choke was 540 MCF/day with a flowing pressure of 150#. A roughly calculated absolute open flow rate would be about 2400 MCF/Day.

The indicated initial rate of production (3000 MCF/D), which was estimated when the gas zones were drilled, was not realized in the completion due to cement problems. The big gas zone in the Cedar Mountain formation (2460-2475') broke down during the cementing operations of the casing and took a lot of cement. This zone had to be broken down with acid to reach portions of the reservoir which were not sealed off by the cement. Consequently, some damage and contamination occurred which were not completely removed by the acid treatment.

In addition to the gas zones which were completed, there is an additional zone in the Salt Wash section of the Morrison which has definite gas productive possibilities, but which could not be co-mingled with the productive zones in the upper formations. This zone, 2714-2735', will have to be perforated and tested at some later date when the upper production falls off or is depleted.

Whereas, the initial flow rate of the Federal #14-2 was not great, the natural gas reserves are probably relatively good. The permeability of the sands are relatively low around the well bore, but could be much better away from the well bore. The porosity of the sands is good (14-19%), and the overall thickness of the sands is approximately 45 feet. There was definite damage to the reservoir sands around the well bore by the cement. Some of this was overcome by a simple breakdown of the sands with acid. The shut-in pressure of the gas reservoirs is probably about 750# (720# at the surface). Since the normal parameters of porosity, thickness and areal extent of the sands, connate water saturation, etc. used in calculating reserves of natural gas are quite unreliable in the area due to the lenticularity of the sands, the only reliable parameter that can be used is the shut-in pressure and depth to the reservoir. Based on many years of experience, this has proven to be quite reliable and a table of recoverable reserves based on these factors has been developed. The subject well should have recoverable natural gas reserves of about 400,000 MCF over a ten year period for the 160-acre tract surrounding the well. This would make a total gross return of about \$800,000 at current prices for the gas over the 10 year period. Royalties, operating expense, drilling, and completion costs would amount to \$350,000 over the 10 year period. This would leave a profit of \$450,000. The profit to investment ratio should be about 4:1. The well should produce at a rate of about 350-400 MCF/D and, at current prices, should payout in less than 10 months.



W. Don Quigley
Consulting Geologist
AAPG Cert. #1296
APGS Cert. #3038
Suite 440
57 West South Temple
Salt Lake City, Utah 84101

NE. NE. Sec. 14-20S-2
ELEV.: 5378' K.B.

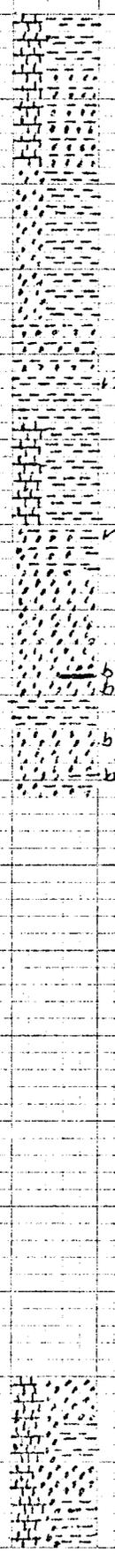
Daly Lime
Mm/ft.

0 5 10

46 0860

5 x 5 TO 1 1/2 INCH • 7 x 10 INCHES
KEUFFEL & ESSLER CO. MADE IN U.S.A.

2000
2100
2200
2300
2400
2500
2600
2700
2800
2900



Blk. calc. dms. sh. w/ calc & anag. xls.
 DK. gray calc. dms. sh. & dk. gray. calc. dnt. v.f.g. TqT. ss. (mica.)
 DK. gray. sdy anhy sh.
 sily. calcitic & mica
 DK. gray sily sh. & v.f.g. dk. ban. dnt. ss.
 DK. gray. anhy. mica. sh. w/ some pyr.
 DK. gray. calc. dms. sh.
 DK. gray. rd. v.f.g. anhy. ss. & sh. + pyr.
 * v.f.g. rd. lt. gray ss. w/ good oolite + good ft. qnn. solid fluid. gas to sur. 10ft. cont. flare.
 * DK. ban. sl. oil st. fq. bent. ss - good fluid & cut. - oil oolite. AS above + some coal + v.f.g. lt. gray bent. ss.
 * lt. gray fq. to v.f.g. bent. sh. & ss.
 * lt. qnn. bent. sh.
 * wh. v.f.g. bent. ss
 * + some gray sh
 * HIT gas (est. 3000 MCF) at 2460' - NO samples due to large flare.
 Begin mist-dng. - some water.
 NO samples due to large gas flare
 Wh. to ch. mg. calc. ang to sub-ang. ss.
 v.f.g. rd. ang calc. ss. & rd. sh.
 Rd. to dk. gray calc. sh. & ban. sdy ms.
 * Wh. to ch. c. q. sub-ang. ss w/ good fluid. & sl. cut
 * dk. ban. fq. calc. sub-ang. ss w/ good fluid & cut
 * Ban. ms. & rd. calc. sh. & sl. st.
 * Ed. calc. sl. st. & sh. + some ch. to rd. fq. calc. ss.
 * rd. & gray calc. sl. st. & sh.

2900' 5 10

Well # 14-2 Well Bon' 2900' - 3200'

Rd. + gray calc. silt. w/ Qtztc. ss. (IT. BAN) ms.
 Rd. + gray calc. & sil. silt. + calc. sh.
 Gray. calc. m. g. ss. + gray ms. + M. + gray sh.
 * Clin. mg. rd. ss. (calc.) w/ sil. fluor. & cut.
 * Gray-gal. sil. sh. & ms. + gray ms.; rd + gray sh.
 w/ some blk resid. oil STRKS. - S). CUT
 * AS ABOVE + IT. BAN X)N. TO CUTY MS.
 Lt. gray Qtztc. calc. ss. + gray sil. ms.
 * Some lt. gray to crn. rd. mg. ss. w/ sil. ST.
 Rd. calc. silt. & silt. + some rd. ss.
 Dh. gray sil. sh. (dp.)
 * Lt. gray to rd. ss. w/ blk. oil. ST. (Qtztc)
 * Lt. BAN for to lit. ss w/ sil. fluor. & cut.
 Rd. calc. sh. + sil. ST.
 Rd. to crn. fg. rd. sil. calc. ss.
 * Clin. fg. to mg. rd. ss. w/ good IT. fluor. & cut.
 w/ IT. gal. fluor. & good cut.

3000' Jew

Je 3100' →

3200'

T. D. = 3200'

3300'

3400'

46 0860

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

RECEIVED

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.)

NOV 18 1984

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		3. LEASE DESIGNATION AND SERIAL NO. U-02140A	
2. NAME OF OPERATOR NP Energy Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 11340 W. Olympic Blvd. #175, Los Angeles, CA 90064		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface NE, NE, Sec. 14, T20S, R21E, S.L.M. 788' FEL, 742' FNL		8. FARM OR LEASE NAME Federal	
14. PERMIT NO.		9. WELL NO. 14-2	
15. ELEVATIONS (Show whether OF, BY, OR, etc.) 5368' grd., 5378' KB		10. FIELD AND POOL, OR WILDCAT Cisco Dome	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 14, T20S, R21E, SLM	
		12. COUNTY OR PARISH Grand	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) _____	
(Other) _____	Pipeline <input checked="" type="checkbox"/>	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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

Propose:

- Lay 3" ID .156 wall pipeline above ground to connect the Federal 14-2 to the existing 3" pipeline at the 14-3 (right of way U-44356).
- Welds to be 3 passes.
- Construction will be performed by dragging the pipeline with a Caterpillar tractor.
- Disturbance of vegetation will be kept at a minimum.
- Trees will not be removed.
- Request verbal approval by October 24, 1984.
- Construction may extend into the deer season by as much as 5 days and request approval.

18. I hereby certify that the foregoing is true and correct
 SIGNED Rhonda Ahmad TITLE Prod. Engr. DATE 10/16/84

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:



EPS Resources Corporation

5655 South Yosemite
Suite 460
Englewood, CO 80111
(303) 721-7920

April 11, 1989

Bureau of Land Management
Moab District Office
P. O. Box 970
Moab, Utah 84532

RE: Self-Certification Letter

Gentlemen:

Please be advised that EPS Resources Corporation is considered to be the operator of the wells in the Cisco Dome Field (see attachment Exhibit "B") in Grand County, Utah and is responsible under the terms and conditions of the leases for the operations conducted on the leased lands.

Bond coverage for the listed wells is provided by LC #244.

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

Sincerely,

A handwritten signature in black ink, appearing to read 'Edward Neibauer', written over a horizontal line.

Edward Neibauer
President and Chief Operating Officer

EN/dak

Enclosure

EXHIBIT "B"
 ATTACHMENT TO SELF-CERTIFICATION LETTER
 CISCO DOME FIELD
 GRAND COUNTY, UTAH

LEASE #UTUO2139A

<u>WELL NUMBER</u>	<u>SECTION 1/4 OF 1/4</u>	<u>TWP</u>	<u>RNG</u>
23-1	23SWNE	20S	21E
25-1	25SWNE	20S	21E
24-3	24SWSE	20S	21E
14-3	14NESE	20S	21E
24-2	24NWNW	20S	21E
25-3	25SESE	20S	21E
23-2	23NWNW	20S	21E
25-2	25SWSW	20S	21E
23-3	23NESW	20S	21E
25-4	25NENW	20S	21E
23-4	23NWSE	20S	21E
14-4	14SWSW	20S	21E
24-4	24NWNE	20S	21E

LEASE #UTUO2140A

<u>WELL NUMBER</u>	<u>SECTION 1/4 OF 1/4</u>	<u>TWP</u>	<u>RNG</u>
13-1	13SWSW	20S	21E
14-1	14NWNW	20S	21E
14-1A	14NWNW	20S	21E
1-10	10NWSW	20S	21E
11-1	11NWSW	20S	21E
14-2	14NENE	20S	21E
15-1	15NESE	20S	21E
22-1	22SENE	20S	21E
15-2	15NWNW	20S	21E
15-3	15NENE	20S	21E
13-2	13SENW	20S	21E
12-1	12SWSW	20S	21E
11-2	11SESE	20S	21E
13-3	13NWNE	20S	21E
11-3	11SWSW	20S	21E
13-4	13NWSE	20S	21E
15-4	15SWSW	20S	21E
10-2	10NESW	20S	21E

LEASE #UTU12702A

<u>WELL NUMBER</u>	<u>SECTION 1/4 OF 1/4</u>	<u>TWP</u>	<u>RNG</u>
✓ 31-1A	31NENW	20S	22E
✓ 19-3	19SWSW	20S	22E
✓ 19-1A	19SWNW	20S	22E

32-

32

20S

22E

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
UTU02139A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.
see attached

10. FIELD AND POOL, OR WILDCAT
Cisco Dome Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
see attached

12. COUNTY OR PARISH | 13. STATE
Grand | UT

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
EPS RESOURCES CORPORATION

3. ADDRESS OF OPERATOR
5655 South Yosemite, Suite 460, Englewood, CO 80155

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

14. PERMIT NO.

15. ELEVATIONS (Show whether by RT, or SC)
DIVISION OF OIL, GAS & MINING

RECEIVED
MAY 12 1989

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"/>	

(Other) **Change of Operator**

(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.)*

EPS Resources Corporation has acquired the interests of NP Energy and is Operator of the wells on the attached sheet effective December 1, 1988. (see attached Self-Certification letter.)

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

SIGNED Edward Neibauer TITLE President DATE 4-11-89

(This space for Federal or State office use)

APPROVED BY Dennis Radtke TITLE District Mgr. DATE 4/20/89

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED

*See Instructions on Reverse Side

Director

DTS

Feb 14-2

perms

2460-72

COMTN

2382-88

DKTA

2362-78

DKTA

2336-40

DKTA

We have CM-MR
in computer. ~~DKTA~~

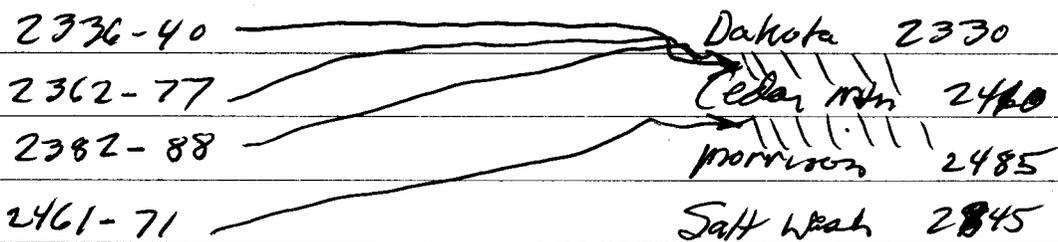
Shd it be DK-CM or
dual DATA, COMTN? per
DAN

✓

11-20-89

Refs

Tops



Looks like Dakota and Cedar Mt are commingled to me. I don't see any evidence of a packer or dual tubing strings.

Valley Operating, Inc.

Office: (303) 355-3242 Fax: (303) 377-9798

745 Gilpin Street
Denver, Colorado 80218-3633

April 8, 1991

Bureau of Land Management
Moab District Office
Mr. Dale Manchester
P.O. Box 970
Moab, Utah 84532

RE: Self-Certification Letter

Dear Mr. Manchester:

Please be advised that Valley Operating, Inc. is considered to be the operator of the wells in the Cisco Dome Field (see attachment Exhibit "B") in Grand County, Utah and is responsible under the terms and conditions of the leases for the operations conducted on the leased lands.

Bond coverage for the leased wells is provided by BLM Bond Number UTO 832.

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

Sincerely,

Handwritten signature of F. Lee Robinson in cursive, with the date "4/8" written to the right of the signature.

F. Lee Robinson
Vice-President

cs
Enclosures

cc: Diane Wright, BLM



355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut 84180-1203. (801-538-5340)

MONTHLY OIL AND GAS PRODUCTION REPORT

Operator name and address:

RECEIVED
SEP 21 1992
 DIVISION OF
 OIL GAS & MINING

• DALE ANNE KESLER
 EPS RESOURCES CORP
 5655 S YOSEMITE #460
 ENGLEWOOD CO 80111

Utah Account No. N2025
 Report Period (Month/Year) 8 / 92
 Amended Report

Well Name API Number Entity Location	Producing Zone	Days Oper	Production Volume		
			Oil (BBL)	Gas (MSCF)	Water (BBL)
FEDERAL 23-2 4301930586 08140 20S 21E 23	DKTA		U-02139A		
FEDERAL 1-10 4301930484 08141 20S 21E 10	DKTA		U-02140 A		
FEDERAL 11-1 4301930485 08142 20S 21E 11	CDMTN		" A		
FEDERAL 11-2 4301930882 08143 20S 21E 11	CDMTN		" A		
FEDERAL 11-3 4301930884 08144 20S 21E 11	CDMTN		" A		
FEDERAL 12-1 4301930881 08145 20S 21E 12	MRSN		" A		
FEDERAL 13-1 4301930348 08146 20S 21E 13	MRSN		UTU 02140A		
FEDERAL 13-2 4301930673 08147 20S 21E 13	MRSN		" A		
FEDERAL 13-3 4301930883 08148 20S 21E 13	MRSN		" A		
FEDERAL 13-4 4301930885 08149 20S 21E 13	MRSN		" A		
FEDERAL 14-1A 4301930436 08150 20S 21E 14	CM-MR		UTU 02140A		
FEDERAL 14-2 4301930487 08151 20S 21E 14	DK-CM	✓	" A		
FEDERAL 15-2 4301930636 08154 20S 21E 15	DKTA		" A		
TOTAL					

Comments (attach separate sheet if necessary) _____

I have reviewed this report and certify the information to be accurate and complete. Date _____

Authorized signature _____ Telephone _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

5. LEASE DESIGNATION AND SERIAL NO.
UTU02140A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.
See Attached

10. FIELD AND POOL, OR WILDCAT
Cisco Dome Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
See Attached

12. COUNTY OR PARISH | 13. STATE
Grand | UT

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
Valley Operating, Inc.

3. ADDRESS OF OPERATOR
745 Gilpin Street, Denver, CO 80218

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

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, 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 <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"/>	
(Other) Change of Operator <input checked="" type="checkbox"/>			

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

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

Valley Operating, Inc. is Operator of the wells on the attached sheet effective March 8, 1991 (See attached Self-Certification Letter)

RECEIVED

SEP 21 1992

DIVISION OF
OIL GAS & MINING

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

SIGNED *F. Lee Robinson* TITLE Vice President DATE 4-8-91
(This space for Federal or State office use)

APPROVED BY *William C. ...* TITLE ... DATE 5/6/91
 CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

EXHIBIT "A" FOR CHANGE OF OPERATOR
ATTACHMENT TO SUNDRY NOTICE
CISCO DOME FIELD
GRAND COUNTY, UTAH

LEASE #UTU02140A

<u>WELL NUMBER</u>	<u>SECTION</u> <u>1/4 OF 1/4</u>	<u>TWP</u>	<u>RNG</u>
13-1	13SWSW	20S	21E
14-1	14NWNW	20S	21E
14-1A	14NWNW	20S	21E
1-10	10NWSW	20S	21E
11-1	11NWSW	20S	21E
14-2	14NENE	20S	21E
15-1	15NESE	20S	21E
22-1	22SENE	20S	21E
15-2	15NWNW	20S	21E
15-3	15NENE	20S	21E
13-2	13SENE	20S	21E
12-1	12SWSW	20S	21E
11-2	11SESE	20S	21E
13-3	13NWNE	20S	21E
11-3	11SWSW	20S	21E
13-4	13NWSE	20S	21E
15-4	15SWSW	20S	21E
10-2	10NESW	20S	21E

RECEIVED

SEP 21 1992

DIVISION OF
OIL GAS & MINING

Valley Operating, Inc.
Various Wells
T. 20 S., R. 21 E.
Grand County, Utah
Lease U-02140A

CONDITIONS OF APPROVAL

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

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

Bond coverage for this well is provided by UT0832 (Principal - Valley Operating, Inc.) via surety consent as provided for in 43 CFR 3104.3.

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

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:	
1- LER	7- LER
2- DTB	
3- VLC	
4- RJF	
5- RWM	
6- ADA	

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

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

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 3-8-91)

TO (new operator)	<u>VALLEY OPERATING INC</u>	FROM (former operator)	<u>EPS RESOURCES CORP</u>
(address)	<u>745 GILPIN ST</u>	(address)	<u>5655 S YOSEMITE #460</u>
	<u>DENVER, CO 80218-3633</u>		<u>ENGLEWOOD, CO 80111</u>
	<u>LEE ROBINSON</u>		
	phone <u>(303) 355-3242</u>		phone <u>(303) 721-7920</u>
	account no. <u>N 8270</u>		account no. <u>N 2025</u>

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

Name: <u>*SEE ATTACHED*</u>	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(see Btm Approval)*
- Yes 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 9-21-92)*
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____.
- Yes 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- Yes 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(9-23-92)*
- Yes 6. Cardex file has been updated for each well listed above. *(9-23-92)*
- Yes 7. Well file labels have been updated for each well listed above. *(9-23-92)*
- Yes 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(9-23-92)*
- Yes 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

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

BOND VERIFICATION (Fee wells only)

- N/A 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- N/A 2. A copy of this form has been placed in the new and former operators' bond files.
- YK 3. The former operator has requested a release of liability from their bond (yes/no) (no). Today's date 5/11/91 1991. If yes, division response was made by letter dated 5/11/91 1991.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- YK 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 5/11/91 1991, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- RM 1. All attachments to this form have been microfilmed. Date: Oct 7 1992

FILING

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

COMMENTS

920923 Bdm/moeb Approved operator change on 5-6-91.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
 355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

LEE ROBINSON
 VALLEY OPERATING INC
 745 GILPIN ST
 DENVER CO 80218-3633

UTAH ACCOUNT NUMBER: N8270

REPORT PERIOD (MONTH/YEAR): 7 / 95

AMENDED REPORT (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
FEDERAL 14-1A								
4301930436	08150	20S 21E 14	CM-MR					
FEDERAL 14-2								
4301930487	08151	20S 21E 14	DK-CM					
FEDERAL 14-3								
4301930488	08152	20S 21E 14	DK-MR					
FEDERAL 14-4								
4301930878	08153	20S 21E 14	MRSN					
FEDERAL 15-2								
4301930636	08154	20S 21E 15	DKTA					
FEDERAL 15-3								
4301930637	08155	20S 21E 15	MRSN					
FEDERAL 22-1								
4301930625	08156	20S 21E 22	CDMTN					
FEDERAL 23-3								
4301930588	08157	20S 21E 23	CM-MR					
FEDERAL 23-4								
4301930760	08158	20S 21E 23	CDMTN					
FEDERAL 24-2								
4301930530	08159	20S 21E 24	DK-MR					
FEDERAL 14-1								
4301930430	08169	20S 21E 14	DKTA					
FEDERAL 25-3								
4301930575	08170	20S 21E 25	MRSN					
FEDERAL 25-4								
4301930743	08181	20S 21E 25	MRSN					
TOTALS								

REMARKS: _____

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____



August 18, 1995

Lisha Cordova
Utah Natural Resources
Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180

AUG 21 1995

Re: Sundry Notices for Change of Operator
Cisco Dome Field, Grand County, Utah

Dear Lisha:

Enclosed are Sundry Notices affecting wells located on U-2139A, U-2140A, U-12702, U-12702A, U-12702B, U37730 and ML-24295.

Sincerely,

A handwritten signature in cursive script, appearing to read "Beverly Gabbay".

Beverly Gabbay
Production Department

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

95 AUG - 2

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

5. Lease Designation and Serial No.

U-2140A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Pease Operating Company, a wholly owned subsidiary of Pease Oil and Gas Company

3. Address and Telephone No.

P. O. Box 1874, Grand Junction, CO 81502 (970) 245-5917

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

See Exhibit "A" attached.

8. Well Name and No.

See Exhibit "A" Attached

9. API Well No.

See Exhibit "A" Attached

10. Field and Pool, or Exploratory Area

Cisco Dome

11. County or Parish, State

Grand 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 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 January 1, 1995, Pease Operating Company became the operator of the wells listed on Exhibit "A" attached. Federal Bond No. 400 DX 0202.

AUG 21 1995

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

Signed William H. [Signature]

Title President

Date 7-31-95

(This space for Federal or State office use)

Associate District Manager

Approved by William H. [Signature]
Conditions of approval, if any:

Title

Date 8/10/95

CONDITIONS OF APPROVAL AT FOOTING

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.

Pease Oil and Gas Company
Wells: SEE ATTACHED LIST
T. 20 S., R. 21 E.
Grand County, Utah
Lease U-02140A

CONDITIONS OF APPROVAL

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

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

Bond coverage for this well is provided by BLM bond No. UT0073 (Principal - Pease Oil and Gas Company) via surety consent as provided for in 43 CFR 3104.2.

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

EXHIBIT "A" TO SUNDRY NOTICE
U-2140A

<u>WELL NAME</u>	<u>APLNO.</u>	<u>1/4 1/4</u>	<u>SEC</u>	<u>TWP</u>	<u>RNG</u>
✓Fed 10-2	430193121000S1	NESW	10	20S	21E
✓Fed 11-1	430193048500S1	NWSW	11	20S	21E
✓Fed 11-2	430193088200S1	SESE	11	20S	22E
✓Fed 11-3	430193088400S1	SWSW	11	20S	21E
✓Fed 12-1	430193088100S1	SWSW	12	20S	21E
✓Fed 13-1	430193034800S1	SWSW	13	20S	21E
✓Fed 13-2	430193067300S1	SENW	13	20S	21E
✓Fed 13-3	430193088300S1	NWNE	13	20S	21E
✓Fed 13-4	430193088500S1	NWSE	13	20S	21E
✓Fed 14-1	430193043000S1	NWNW	14	20S	21E
✓Fed 14-1A	430193043600S1	NWNW	14	20S	21E
✓Fed 14-2	430193048700S1	NENE	14	20S	21E
✓Fed 15-1	430193058500S1	NESE	15	20S	21E
✓Fed 51-2 (15-2)	430193063600S1	NWNW	15	20S	21E
✓Fed 15-3	430193063700S1	NENE	15	20S	21E
✓Fed 15-4	430193088700S1	SWSW	15	20S	21E
✓Fed 1-10	430193048400S1	NWSW	10	20S	21E
✓Fed 22-1	430193062500S1	SENE	22	20S	21E

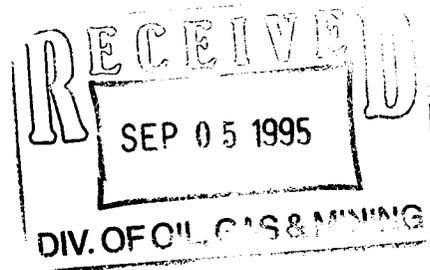
-END-

Valley Operating, Inc.

Office: (303) 355-3242 Fax: (303) 377-9798

745 Gilpin Street
Denver, Colorado 80218-3633

August 31, 1995



Re: Change of Operator Notices
- Acknowledgements -

State of Utah
Utah Division of Oil, Gas & Mining
3 Triad Center, Suite #350
Salt Lake City, Utah 84180-1204

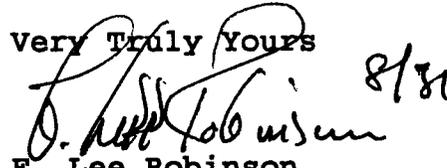
Attn: Lisha

Dear Lisha:

Enclosed are the acknowledgements of the Change of Operator Notices for wells located in Grand County. Also included is the acknowledgement by the BLM of the Change of Operator status for the Antelope Unit in Uintah County.

Gerrity Oil & Gas is preparing State Sundry's for the two Antelope Unit wells. These will be signed by both Gerrity and Valley the week of September 4th and will be forwarded shortly thereafter. Thank you for your guidance in preparing these documents.

Very Truly Yours


F. Lee Robinson
Vice President

Form 3160-5
(June 1990)

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.
U-2140A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.

See Exhibit "A" Attached

2. Name of Operator
Pease Operating Company, a wholly owned subsidiary of
Pease Oil and Gas Company

9. API Well No.

See Exhibit "A" Attached

3. Address and Telephone No.
P. O. Box 1874, Grand Junction, CO 81502 (970) 245-5917

10. Field and Pool, or Exploratory Area

Cisco Dome

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

See Exhibit "A" attached.

11. County or Parish, State

Grand County, Utah

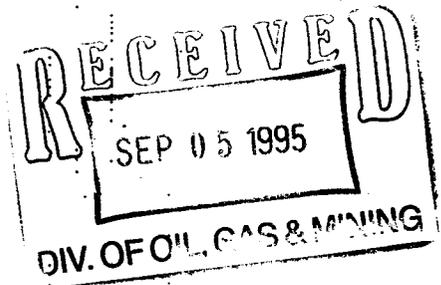
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input 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 January 1, 1995, Pease Operating Company became the operator of the wells listed on Exhibit "A" attached. Federal Bond No. 400 DX 0202.



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

Signed F. Lee Robinson Title President

Date 7-31-95

(This space for Federal or State office use)

Valley Operating Inc. acknowledges and agrees with this Change of Operator notice

For Valley Operating, Inc.

BY: F. Lee Robinson
F. Lee Robinson
Vice President

Date: 8/21/95

EXHIBIT "A" TO SUNDRY NOTICE
U-2140A

<u>WELL NAME</u>	<u>API NO.</u>	<u>1/4 1/4</u>	<u>SEC</u>	<u>TWP</u>	<u>RNG</u>
Fed 10-2	430193121000S1	NESW	10	20S	21E
Fed 11-1	430193048500S1	NWSW	11	20S	21E
Fed 11-2	430193088200S1	SESE	11	20S	22E
Fed 11-3	430193088400S1	SWSW	11	20S	21E
Fed 12-1	430193088100S1	SWSW	12	20S	21E
Fed 13-1	430193034800S1	SWSW	13	20S	21E
Fed 13-2	430193067300S1	SENE	13	20S	21E
Fed 13-3	430193088300S1	NWNE	13	20S	21E
Fed 13-4	430193088500S1	NWSE	13	20S	21E
Fed 14-1	430193043000S1	NWNW	14	20S	21E
Fed 14-1A	430193043600S1	NWNW	14	20S	21E
Fed 14-2	430193048700S1	NENE	14	20S	21E
Fed 15-1	430193058500S1	NESE	15	20S	21E
Fed 51-2	430193063600S1	NWNW	15	20S	21E
Fed 15-3	430193063700S1	NENE	15	20S	21E
Fed 15-4	430193088700S1	SWSW	15	20S	21E
Fed 1-10	430193048400S1	NWSW	10	20S	21E
Fed 22-1	430193062500S1	SENE	22	20S	21E

-END-

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing *giz*

1-TEC 7-PL	<input checked="" type="checkbox"/>
2-LWP 8-SJ	<input checked="" type="checkbox"/>
3- PL 9-FILE	<input checked="" type="checkbox"/>
4-VLC	<input checked="" type="checkbox"/>
5-RJE	<input checked="" type="checkbox"/>
6-LWP	<input checked="" type="checkbox"/>

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

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

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 1-1-95)

TO (new operator) PEASE OIL & GAS COMPANY
 (address) PO BOX 1874
GRAND JUNCTION CO 81502
WILLARD PEASE
 phone (303) 245-5917
 account no. N 1080

FROM (former operator) VALLEY OPERATING INC
 (address) 745 GILPIN ST
DENVER CO 80218-3633
LEE ROBINSON
 phone (303) 289-7720
 account no. N8270

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

Name: **SEE ATTACHED**	API: <u>019-30487</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 9-5-95)*
2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 8-21-95)*
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____.
4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(8-30-95)*
6. Cardex file has been updated for each well listed above. *9-6-95*
7. Well file labels have been updated for each well listed above. *9-7-95*
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(8-30-95)*
9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

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

BOND VERIFICATION (Fee wells only)

- Y* 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- ___ 2. A copy of this form has been placed in the new and former operators' bond files.
- ___ 3. The former operator has requested a release of liability from their bond (yes/no) ___. Today's date _____ 19___. If yes, division response was made by letter dated _____ 19__.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19__, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- OT*
7/7/95
- N/A* 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- Y* 1. All attachments to this form have been microfilmed. Date: September 12 1995.

FILING

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

COMMENTS

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 reenter a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
U-2140A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

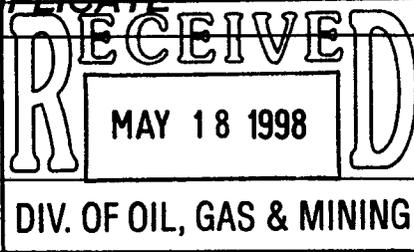
8. Well Name and No.
See Exhibit "A" Attached

9. API Well No.
See Exhibit "A" Attached

10. Field and Pool, or Exploratory Area
Cisco Dome

11. County or Parish, State
Grand County, Utah

SUBMIT IN TRIPLICATE



1. Type of Well
 Oil Well
 Gas Well
 Other

2. Name of Operator
Burkhalter Engineering, Inc.

3. Address and Telephone No.
P.O. Box 60095 Grand Junction, CO 81506 (970) 245-5917

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
See Exhibit "A" Attached

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 or recompletion on separate 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 1, 1998, Burkhalter Engineering became the operator of the wells listed on Exhibit "A" attached. Burkhalter Engineering is responsible under the terms and conditions of the lease for operations conducted on the leased lands or portions thereof.

Bond coverage for this well will be provided by BLM Bond No. UT1097

Willard Pease Jr.
Willard Pease Jr.
Pease Oil and Gas Company

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

Signed *J. V. Burkhalter* Title *Pres* Date May 4, 1998

(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.

*See Instructions on Reverse Side

EXHIBIT "A" TO SUNDRY NOTICE
U-2140A

<u>WELL NAME & NO.</u>	<u>API NO.</u>	<u>1/4 1/4</u>	<u>SEC.</u>	<u>TWP.</u>	<u>RNG.</u>
Federal 10-2	43-019-31210	NESW	10	20S	21E
Federal 11-1	43-019-30485	NWSW	11	20S	21E
Federal 11-2	43-019-30882	SESE	11	20S	21E
Federal 11-3	43-019-30884	SWSW	11	20S	21E
Federal 12-1	43-019-30881	SWSW	12	20S	21E
Federal 13-1	43-019-30348	SWSW	13	20S	21E
Federal 13-2	43-019-30673	SENW	13	20S	21E
Federal 13-3	43-019-30883	NWNE	13	20S	21E
Federal 13-4	43-019-30885	NWSE	13	20S	21E
Federal 14-1	43-019-30430	NWNW	14	20S	21E
Federal 14-1A	43-019-30436	NWNW	14	20S	21E
Federal 14-2	43-019-30487	NENE	14	20S	21E
Federal 15-1	43-019-30585	NESE	15	20S	21E
Federal 15-2	43-019-30636	NWNW	15	20S	21E
Federal 15-3	43-019-30637	NENE	15	20S	21E
Federal 15-4	43-019-30887	SWSW	15	20S	21E
Federal 1-10	43-019-30484	NWSW	10	20S	21E
Federal 22-1	43-019-30625	SENE	22	20S	21E

-END-

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS

PEASE OIL & GAS COMPANY
PO BOX 60219
GRAND JUNCTION, CO 81506

UTAH ACCOUNT NUMBER: N1080

REPORT PERIOD (MONTH/YEAR): 7 / 1999

AMENDED REPORT (Highlight Changes)

WELL NAME			Producing Zone	Well Status	Well Type	Days Oper	Production Volumes		
API Number	Entity	Location					OIL (BBL)	GAS (MCF)	WATER (BBL)
FEDERAL 13-2									
4301930673	08147	20S 21E 13	MRSN		GW		U-2140A	apprv 12.16.99	eff 4.1.98
FEDERAL 13-3									
4301930883	08148	20S 21E 13	MRSN		GW		U-2140A	apprv 12.16.99	eff 4.1.98
FEDERAL 13-4									
4301930885	08149	20S 21E 13	MRSN		GW		U-2140A	apprv 12.16.99	eff 4.1.98
FEDERAL 14-1A									
4301930436	08150	20S 21E 14	CM-MR		GW		U-2140A	apprv 12.16.99	eff 4.1.98
FEDERAL 14-2									
4301930487	08151	20S 21E 14	DK-CM		GW		U-2140A	apprv 12.16.99	eff 4.1.98
FEDERAL 14-3									
4301930488	08152	20S 21E 14	DK-MR		GW		U-2139A	apprv 12.16.99	eff 4.1.98
FEDERAL 14-4									
4301930878	08153	20S 21E 14	MRSN		GW		U-2139A	apprv 12.16.99	eff 4.1.98
FEDERAL 15-2									
4301930636	08154	20S 21E 15	DKTA		GW		U-2140A	apprv 12.16.99	eff 4.1.98
FEDERAL 15-3									
4301930637	08155	20S 21E 15	MRSN		GW		U-2140A	apprv 12.16.99	eff 4.1.98
FEDERAL 22-1									
4301930625	08156	20S 21E 22	CDMTN		GW		U-2140A	apprv 12.16.99	eff 4.1.98
FEDERAL 23-3									
4301930588	08157	20S 21E 23	CM-MR		GW		U-2139A	apprv 12.16.99	eff 4.1.98
FEDERAL 23-4									
4301930760	08158	20S 21E 23	CDMTN		GW		U-2139A	apprv 12.16.99	eff 4.1.98
FEDERAL 24-2									
4301930530	08159	20S 21E 24	DK-MR		GW		U-2139A	apprv 12.16.99	eff 4.1.98

TOTALS

--	--	--

COMMENTS :

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____

RECEIVED
DEC 22 1999
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT DIVISION OF OIL, GAS & MINING

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 reenter a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

~~U-2140A~~ U02140A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

8. Well Name and No.

See Exhibit "A" Attached

2. Name of Operator

Burkhalter Engineering, Inc.

9. API Well No.

See Exhibit "A" Attached

3. Address and Telephone No.

P.O. Box 60095 Grand Junction, CO 81506 (970) 245-5917

10. Field and Pool, or Exploratory Area

Cisco Dome

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

See Exhibit "A" Attached

11. County or Parish, State

Grand County, Utah

12. CHECK APPROPRIATE BOX(es) 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 April 1, 1998, Burkhalter Engineering became the operator of the wells listed on Exhibit "A" attached. Burkhalter Engineering is responsible under the terms and conditions of the lease for operations conducted on the leased lands or portions thereof.

Bond coverage for this well will be provided by BLM Bond No. UT1097

Willard Pease Jr.
Willard Pease Jr.
Pease Oil and Gas Company

RECEIVED
OIL & GAS FIELD OFFICE
MAY 05 PM 12:36
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Signed *J.M. Burkhalter*

Title *PMES*

Date May 4, 1998

(This space for Federal or State office use)

Approved by *William H.*

Title Assistant Field Manager,
Division of Resources

Date 12/16/99

Conditions of approval, if any:

cc: U006m 12/16/99

CONDITIONS OF APPROVAL

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 Instructions on Reverse Side

EXHIBIT "A" TO SUNDRY NOTICE
U-2140A

<u>WELL NAME & NO.</u>	<u>API NO.</u>	<u>1/4 1/4</u>	<u>SEC.</u>	<u>TWP.</u>	<u>RNG.</u>
Federal 10-2	43-019-31210	NESW	10	20S	21E
Federal 11-1	43-019-30485	NWSW	11	20S	21E
Federal 11-2	43-019-30882	SESE	11	20S	21E
Federal 11-3	43-019-30884	SWSW	11	20S	21E
Federal 12-1	43-019-30881	SWSW	12	20S	21E
Federal 13-1	43-019-30348	SWSW	13	20S	21E
Federal 13-2	43-019-30673	SENW	13	20S	21E
Federal 13-3	43-019-30883	NWNE	13	20S	21E
Federal 13-4	43-019-30885	NWSE	13	20S	21E
Federal 14-1	43-019-30430	NWNW	14	20S	21E
Federal 14-1A	43-019-30436	NWNW	14	20S	21E
Federal 14-2	43-019-30487	NENE	14	20S	21E
Federal 15-1	43-019-30585	NESE	15	20S	21E
Federal 15-2	43-019-30636	NWNW	15	20S	21E
Federal 15-3	43-019-30637	NENE	15	20S	21E
Federal 15-4	43-019-30887	SWSW	15	20S	21E
Federal 1-10	43-019-30484	NWSW	10	20S	21E
Federal 22-1	43-019-30625	SENE	22	20S	21E

-END-

Burkhalter Engineering, Inc.
All Wells on Lease UTU02140A
(1-10, 10-2, 11-1, 11-2, 11-3, 12-1, 13-1, 13-2, 13-3, 13-4,
14-1, 14-1A, 14-2, 15-1, 15-2, 15-3, 15-4 and 22-1)
Sections 10, 11, 12, 13, 14, 15 and 22, T. 20 S., R. 21 E.
Grand County, Utah

CONDITIONS OF APPROVAL

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

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

Bond coverage for these wells is provided by UT1097 (Principal - Burkhalter Engineering, Inc.) via surety consent as provided for in 43 CFR 3104.2.

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

OPERATOR CHANGE WORKSHEET

Routing:	
1. KDR ✓	
2. GLH ✓	7. KAS ✓
3. FRB RB	8. SI
4. CDW ✓	9. FILE
5. KDR ✓	

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

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

The operator of the well(s) listed below has changed, effective: 4-1-98

TO: (new operator)	<u>BURKHALTER ENGINEERING INC</u>	FROM: (old operator)	<u>PEASE OIL & GAS COMPANY</u>
(address)	<u>PO BOX 60095</u>	(address)	<u>PO BOX 60219</u>
	<u>GRAND JUNCTION CO 81506</u>		<u>GRAND JUNCTION CO 81506</u>
	Phone: <u>(970)245-5917</u>		Phone: <u>(970)245-5917</u>
	Account no. <u>N6820</u>		Account no. <u>N1080</u>

WELL(S) attach additional page if needed: * CALF CANYON UNIT

Name: **SEE ATTACHED**	API: <u>4301930487</u>	Entity: _____	S <u>14</u>	T <u>205</u>	R <u>21E</u>	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- Yec 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). *(Rec'd 5-18-98)*
- Yec 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). *(Rec'd 5-18-98)*
- N/A 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company **registered with the state?** (yes/no) ____ If yes, show company file number: _____
- KDR 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below. *(Rec'd 8.9.99) (Rec'd 12.22.99)*
- KDR 5. Changes have been entered in the **Oil and Gas Information System (3270)** for each well listed above. *(11.19.99) (12.30.99)*
- KDR 6. **Cardex** file has been updated for each well listed above.
- N/A 7. Well **file labels** have been updated for each well listed above.
- DR 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. *(10.29.99) (12.30.99)*
- DR 9. A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- VDP 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- VDP 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

- N/A/pc 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
- N/A/pc 2. A copy of this form has been placed in the new and former operator's bond files.
- N/A/pc 3. The FORMER operator has requested a release of liability from their bond (yes/no) _____, as of today's date _____. If yes, division response was made to this request by letter dated _____.

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A/pc 1. Copies of documents have been sent on _____ to _____ at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- N/A/pc 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated _____ 19 ____, of their responsibility to notify all interest owners of this change.

FILMING

- 1. All attachments to this form have been microfilmed. Today's date: 4.24.01

FILING

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

COMMENTS

990621 per Teresa Thompson w/ BLM, there hasn't been any paperwork filed on Catt Canyon unit. No approval as of yet.
990809 rec'd Catt Canyon unit approval.
990902 left message for Marie McNamee (BLM) for Fed. wells
990902 Marie (BLM) called me back. Catt Canyon unit wells have been approved, but not the federal ones yet. There is a problem, per Marie those approvals will take another week. She will send me a copy as soon as it is approved.
991119 called Marie McNamee (BLM; 935.259.2135) to find out if Fed. wells appl. She told me not yet, there is a bonding problem. Only Catt Canyon u wells have been approved.

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.

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. <u>1102140A</u>
2. Name of Operator <u>Twin Arrow, Inc.</u>	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. <u>P.o. Box 948, Rangely, CO 81648 970-675-8226</u>	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <u>See Exhibit "A" attached</u>	8. Well Name and No. <u>See Exhibit "A" attached</u>
	9. API Well No. <u>See Exhibit "A" attached</u>
	10. Field and Pool, or Exploratory Area <u>Cisco Dome</u>
	11. County or Parish, State <u>Grand County, Utah</u>

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 or 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.)

Sept. 1, 2000 ^{MB}
Effective ~~July 1, 2000~~ Twin Arrow, Inc. became the operator of the wells listed on Exhibit "A" attached. Twin Arrow, Inc. is responsible under the terms and conditions of the lease for operations conducted on the leased lands or portions thereof.

Bond coverage for this lease (wells) will be provided by BLM Bond No. UT1185

J. N. Burkhalter
J. N. Burkhalter/President
Burkhalter Engineering Inc.

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

Signed [Signature] Title Office Manager Date 8/18/2000

(This space for Federal or State office use)

Assistant Field Manager,
Division of Resources

Approved by [Signature] Title Assistant Field Manager, Date 9/26/2000
Conditions of approval, if any:

CONDITIONS OF APPROVAL ATTACHED

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

**EXHIBIT "A" TO SUNDRY NOTICE
WELL LIST U-2140A**

<u>WELL NAME & NO.</u>	<u>API NO.</u>	<u>1/4 1/4</u>	<u>SEC</u>	<u>TWP</u>	<u>RNG.</u>
Federal 10-2	43-019-31210	NESW	10	20S	21E
Federal 11-1	43-019-30485	NWSW	11	20S	21E
Federal 11-2	43-019-30882	SESE	11	20S	21E
Federal 11-3	43-019-30884	SWSW	11	20S	21E
Federal 12-1	43-019-30881	SWSW	12	20S	21E
Federal 13-1	43-019-30348	SWSW	13	20S	21E
Federal 13-2	43-019-30673	SENW	13	20S	21E
Federal 13-3	43-019-30883	NWNE	13	20S	21E
Federal 13-4	43-019-30885	NWSE	13	20S	21E
Federal 14-1	43-019-30430	NWNW	14	20S	21E
Federal 14-1A	43-019-30436	NWNW	14	20S	21E
Federal 14-2	43-019-30487	NENE	14	20S	21E
Federal 15-1	43-019-30585	NESE	15	20S	21E
Federal 15-2	43-019-30636	NWNW	15	20S	21E
Federal 15-3	43-019-30637	NENE	15	20S	21E
Federal 15-4	43-019-30887	SWSW	15	20S	21E
Federal 1-10	43-019-30484	NWSW	10	20S	21E
Federal 22-1	43-019-30625	SENE	22	20S	21E

Twin Arrow Incorporated
Well Nos. 10-2, 11-1, 11-2, 11-3, 12-1, 13-1, 13-2, 13-14,
14-1, 14-1A, 14-2, 15-1, 15-2, 15-3, 15-4, 1-10, 22-1
Sections 10, 11, 12, 13, 14, 15 and 22 T. 20 S., R. 21 E.
Lease UTU02140A
Grand County, Utah

CONDITIONS OF APPROVAL

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

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

Bond coverage for these wells is provided by UT1185 (Principal -Twin Arrow Incorporated) via surety consent as provided for in 43 CFR 3104.2.

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

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH		4-KAS
2. CDW	✓	5-SP ✓
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: 09-01-2000

FROM: (Old Operator):
 BURKHALTER ENGINEERING INC.
 Address: P. O. BOX 60095
 GRAND JUNCTION, CO 81506
 Phone: 1-(970)-243-6060
 Account No. N6820

TO: (New Operator):
 TWIN ARROW INC.
 Address: P. O. BOX 948
 RANGELY, CO 91648
 Phone: 1-(970)-675-8226
 Account N1415

CA No. Unit:

WELL(S)

NAME	API NO.	ENTITY NO.	SEC. TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
FEDERAL 10-2	43-019-31210	8207	10-20S-21E	FEDERAL	GW	TA
FEDERAL 1-10	43-019-30484	8141	10-20S-21E	FEDERAL	GW	S
FEDERAL 11-1	43-019-30485	8142	11-20S-21E	FEDERAL	GW	S
FEDERAL 11-2	43-019-30882	8143	11-20S-21E	FEDERAL	GW	S
FEDERAL 11-3	43-019-30884	8144	11-20S-21E	FEDERAL	GW	S
FEDERAL 12-1	43-019-30881	8145	12-20S-21E	FEDERAL	GW	TA
FEDERAL 13-1	43-019-30348	8146	13-20S-21E	FEDERAL	GW	TA
FEDERAL 13-2	43-019-30673	8147	13-20S-21E	FEDERAL	GW	S
FEDERAL 13-3	43-019-30883	8148	13-20S-21E	FEDERAL	GW	TA
FEDERAL 13-4	43-019-30885	8149	13-20S-21E	FEDERAL	GW	TA
FEDERAL 14-1	43-019-30430	8169	14-20S-21E	FEDERAL	GW	S
FEDERAL 14-1A	43-019-30436	8150	14-20S-21E	FEDERAL	GW	TA
FEDERAL 14-2	43-019-30487	8151	14-20S-21E	FEDERAL	GW	S
FEDERAL 15-1	43-019-30585	11391	15-20S-21E	FEDERAL	GW	TA
FEDERAL 15-2	43-019-30636	8154	15-20S-21E	FEDERAL	GW	S
FEDERAL 15-3	43-019-30637	8155	15-20S-21E	FEDERAL	GW	S
FEDERAL 15-4	43-019-30887	10140	15-20S-21E	FEDERAL	GW	TA
FEDERAL 22-1	43-019-30625	8156	22-20S-21E	FEDERAL	GW	S

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 10/02/2000
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 10/02/2000

3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 10/02/2000
4. Is the new operator registered in the State of Utah: YES Business Number: _____
***APPLICATION HAS BEEN SUBMITTED TO DIV OF CORP.**
5. If **NO**, the operator was contacted on: _____
6. **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: 09/26/2000
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9. **Underground Injection Control ("UIC") Proj:** 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: 10/10/2000
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 10/10/2000
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: _____

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: YES
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
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: 09/28/2000

FILMING:

1. All attachments to this form have been **MICROFILMED** on: 2.26.01

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filed in each well file on: _____

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

RECEIVED
MOAB FIELD OFFICE
MAY 24 P 3: 12

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

DEPT OF THE INTERIOR
BUREAU OF LAND MGMT

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 Jelco Energy Inc.

3. Address and Telephone No.
 P.O. Box 948, Rangely, CO 81648 970-675-8226

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 See Exhibit "A" attached

5. Lease Designation and Serial No.
 U-12702A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
 See Exhibit "A" attached

9. API Well No.
 See Exhibit "A" attached

10. Field and Pool, or Exploratory Area
 Cisco Dome

11. County or Parish, State
 Grand 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 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 Title
	<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 May 23, 2001, Jelco Energy Inc. became the operator of the wells listed on Exhibit "A" attached. Jelco Energy Inc. is responsible under the terms and conditions of the lease for operations conducted on the leased lands or portions thereof.

Bond Coverage for this lease (wells) will be provided by BLM Bond N6. UT1185

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

Signed [Signature] Title Office Manager Date 5/23/2001

(This space for Federal or State office use)

Approved by [Signature] Title Assistant Field Manager, Division of Resources Date 5/25/01

Conditions of approval, if any:
CONDITIONS OF APPROVAL ATTACHED

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

Jelco Energy, Inc.
Well Nos. 19-1A, 19-3 and 31-1A
Sections 19 and 31 T. 20 S., R. 22 E.
Lease UTU12702A
Grand County, Utah

CONDITIONS OF APPROVAL

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

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

Bond coverage for these wells is provided by UT1185 (Principal - Jelco Energy, Inc.) via surety consent as provided for in 43 CFR 3104.2.

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

EXHIBIT "A" TO SUNDRY NOTICE
WELL LIST U-2139A

<u>WELL NAME & NO.</u>	<u>API NO.</u>	<u>1/4 1/4</u>	<u>SEC</u>	<u>TWP</u>	<u>RNG.</u>
Federal 14-3	43-019-30488	NESE	14	20S	21E
Federal 14-4	43-019-30878	SWSW	14	20S	21E
Federal 23-1	43-019-30355	SWNE	23	20S	21E
Federal 23-2	43-019-30586	NWNW	23	20S	21E
Federal 23-3	43-019-30588	NESW	23	20S	21E
Federal 23-4	43-019-30760	NWSE	23	20S	21E
Federal 24-2	43-019-30530	NWNW	24	20S	21E
Federal 24-3	43-019-30432	SWSE	24	20S	21E
Federal 24-4	43-019-30900	NWNE	24	20S	21E
Federal 25-1	43-019-30359	SWNE	25	20S	21E
Federal 25-2	43-019-30587	SWSW	25	20S	21E
Federal 25-3	43-019-30575	SESE	25	20S	21E
Federal 25-4	43-019-30743	NENW	25	20S	21E

EXHIBIT "A" TO SUNDRY NOTICE
U-12702A

<u>WELL NAME & NO.</u>	<u>API NO.</u>	<u>1/4 1/4</u>	<u>SEC.</u>	<u>TWP.</u>	<u>RNG.</u>
Federal 19-1A	43-019-30896	SWNW	19	20S	22E
Federal 19-3	43-019-30302	SWSW	19	20S	22E
Federal 31-1A	43-019-30308	NENW	31	20S	22E

EXHIBIT "A" TO SUNDRY NOTICE
WELL LIST U-2140A

<u>WELL NAME & NO.</u>	<u>API NO.</u>	<u>1/4 1/4</u>	<u>SEC</u>	<u>TWP</u>	<u>RNG.</u>
Federal 10-2 ✓	43-019-31210	NESW	10	20S	21E
Federal 11-1 ✓	43-019-30485	NWSW	11	20S	21E
Federal 11-2 ✓	43-019-30882	SESE	11	20S	21E
Federal 11-3 ✓	43-019-30884	SWSW	11	20S	21E
Federal 12-1 ✓	43-019-30881	SWSW	12	20S	21E
Federal 13-1 ✓	43-019-30348	SWSW	13	20S	21E
Federal 13-2 ✓	43-019-30673	SENW	13	20S	21E
Federal 13-3 ✓	43-019-30883	NWNE	13	20S	21E
Federal 13-4 ✓	43-019-30885	NWSE	13	20S	21E
Federal 14-1 ✓	43-019-30430	NWNW	14	20S	21E
Federal 14-1A ✓	43-019-30436	NWNW	14	20S	21E
Federal 14-2 ✓	43-019-30487	NENE	14	20S	21E
Federal 15-1 ✓	43-019-30585	NESE	15	20S	21E
Federal 15-2 ✓	43-019-30636	NWNW	15	20S	21E
Federal 15-3 ✓	43-019-30637	NENE	15	20S	21E
Federal 15-4 ✓	43-019-30887	SWSW	15	20S	21E
Federal 1-10 ✓	43-019-30484	NWSW	10	20S	21E
Federal 22-1 ✓	43-019-30625	SENE	22	20S	21E

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 checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: Jelco Energy, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P.O. Box 948 CITY Rangely STATE CO ZIP 81648		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____ QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____		8. WELL NAME and NUMBER: see attached list
PHONE NUMBER: 9706758226		9. API NUMBER:
COUNTY: Grand		10. FIELD AND POOL, OR WILDCAT:
STATE: UTAH		

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

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

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

see attached list

Until May 1, 2001 Twin Arrow, Inc. and Jelco Energy Inc. were the same company. We split Twin Arrow, Inc. and Jelco Energy apart so Jelco Energy could operate all the Utah wells and Twin Arrow will operate all the Colorado Wells.

NAME (PLEASE PRINT) Linda C. Gordon TITLE Office Manager

SIGNATURE *Linda Gordon* DATE 6/1/2001

(This space for State use only)

(See Instructions on Reverse Side)

RECEIVED

JUN 15 2001

DIVISION OF
OIL, GAS AND MINING

FED. LEASE #	API #	WELL NAME	SEC	QT ⁿ	TWP	RNG
UTU5675	430193039200	CALF CANYON #4	11	NWNW	20S	21E
UTU72600	430193039300	CALF CANYON #5	11	SENE	20S	21E
UTU72600	430193109400	FEDERAL #675-3	10	SWNW	20S	21E
UTU11620	430193119700	CALF CANYON #8	3	SESW	20S	21E
UTU70813A	430193029800	CALF CANYON #1	3	SWSE	20S	21E
UTU70813A	430193037600	FEDERAL 675-1	10	NENW	20S	21E
UTU70813A	430193116800	CALF CANYON #7	2	SESW	20S	21E
UTU70813A	430193118700	FEDERAL 675-4	10	NENW	20S	21E
UTU70813A	430193119900	FEDERAL 675-5	10	NWNW	20S	21E
UTU70813A	430193120300	CALF CANYON #10	3	SESE	20S	21E
UTU70813A	430193120800	FEDERAL 675-6	9	NENE	20S	21E
UTU70813A	430193120900	CALF CANYON #11	3	SWSW	20S	21E
UTU02139A	430193035500	FEDERAL 23-1	23	SWNE	20S	21E
UTU02139A	430193035900	FEDERAL 25-1	25	SWNE	20S	21E
UTU02139A	430193043200	FEDERAL 24-3	24	SWSE	20S	21E
UTU02139A	430193048800	FEDERAL 14-3	14	NESE	20S	21E
UTU02139A	430193053000	FEDERAL 24-2	24	NWNW	20S	21E
UTU02139A	430193057500	FEDERAL 25-3	25	SESE	20S	21E
UTU02139A	430193058600	FEDERAL 23-2	23	NWNW	20S	21E
UTU02139A	430193058700	FEDERAL 25-2	25	SWSW	20S	21E
UTU02139A	430193058800	FEDERAL 23-3	23	NESW	20S	21E
UTU02139A	430193074300	FEDERAL 25-4	25	NENW	20S	21E
UTU02139A	430193076000	FEDERAL 23-4	23	NWSE	20S	21E
UTU02139A	430193087800	FEDERAL 14-4	14	SWSW	20S	21E
UTU02139A	430193090000	FEDERAL 24-4	24	NWNE	20S	21E
UTU02140A	430193034800	FEDERAL 13-1	13	SWSW	20S	21E
UTU02140A	430193043000	FEDERAL 14-1	14	NWNW	20S	21E
UTU02140A	430193043600	FEDERAL 14-1A	14	NWNW	20S	21E
UTU02140A	430193048400	FEDERAL 10-1	10	NWSW	20S	21E
UTU02140A	430193048500	FEDERAL 11-1	11	NWSW	20S	21E
UTU02140A	430193048700	FEDERAL 14-2	14	NENE	20S	21E
UTU02140A	430193058500	FEDERAL 15-1	15	NESE	20S	21E
UTU02140A	430193062500	FEDERAL 22-1	22	SENE	20S	21E
UTU02140A	430193063600	FEDERAL 15-2	15	NWNW	20S	21E
UTU02140A	430193063700	FEDERAL 15-3	15	NENE	20S	21E
UTU02140A	430193067300	FEDERAL 13-2	13	SENW	20S	21E
UTU02140A	430193088100	FEDERAL 12-1	12	SWSW	20S	21E
UTU02140A	430193088200	FEDERAL 11-2	11	SESE	20S	21E
UTU02140A	430193088300	FEDERAL 13-3	13	NWNE	20S	21E
UTU02140A	430193088400	FEDERAL 11-3	11	SWSW	20S	21E
UTU02140A	430193088500	FEDERAL 13-4	13	NWSE	20S	21E
UTU02140A	430193088700	FEDERAL 15-4	15	SWSW	20S	21E
UTU02140A	430193121000	FEDERAL 10-2	10	NESW	20S	21E
UTU12702	430193042900	FEDERAL 30-1	30	SWNW	20S	22E
UTU12702A	430193030200	FEDERAL 19-3	19	SWSW	20S	22E
UTU12702A	430193030800	FEDERAL 31-1A	31	NENW	20S	22E
UTU12702A	430193030800	FEDERAL 31-1A	31	NENW	20S	22E
UTU12702A	430193089600	FEDERAL 19-1A	19	SWNW	20S	22E
UTU37730	430193087500	FEDERAL 18-1	18	NESW	20S	22E
STATE WELL ML-24295	430193034700	STATE 32-1	32	W 1/2	20S	22E

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH		4-KAS
2. CDW	✓	5-LP/6/25
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

X Operator Name Change (Only)

Merger

The operator of the well(s) listed below has changed, effective: **05-23-2001**

FROM: (Old Operator):
TWIN ARROW INC
Address: P. O BOX 948
RANGELY, CO 81648
Phone: 1-(970)-675-8226
Account N1415

TO: (New Operator):
JELCO ENERGY INC
Address: P. O . BOX 948
RANGELY, CO 81648
Phone: 1-(970)-675-8226
Account N1825

CA No.

Unit:

WELL(S)

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
FEDERAL 1-10	43-019-30484	8141	10-20S-21E	FEDERAL	GW	S
FEDERAL 11-1	43-019-30485	8142	11-20S-21E	FEDERAL	GW	P
FEDERAL 13-1	43-019-30348	8146	13-20S-21E	FEDERAL	GW	TA
FEDERAL 14-1	43-019-30430	8169	14-20S-21E	FEDERAL	GW	P
FEDERAL 14-1A	43-019-30436	8150	14-20S-21E	FEDERAL	GW	TA
FEDERAL 14-2	43-019-30487	8151	14-20S-21E	FEDERAL	GW	P
FEDERAL 14-3	43-019-30488	8152	14-20S-21E	FEDERAL	GW	P
FEDERAL 14-4	43-019-30878	8153	14-20S-21E	FEDERAL	GW	S
FEDERAL 15-1	43-019-30585	11391	15-20S-21E	FEDERAL	GW	TA
FEDERAL 23-1	43-019-30355	11393	23-20S-21E	FEDERAL	GW	P
FEDERAL 23-2	43-019-30586	8140	23-20S-21E	FEDERAL	GW	P
FEDERAL 23-3	43-019-30588	8157	23-20S-21E	FEDERAL	GW	P
FEDERAL 23-4	43-019-30760	8158	23-20S-21E	FEDERAL	GW	P
FEDERAL 24-2	43-019-30530	8159	24-20S-21E	FEDERAL	GW	P
FEDERAL 24-3	43-019-30432	11395	24-20S-21E	FEDERAL	GW	P
FEDERAL 24-4	43-019-30900	8208	24-20S-21E	FEDERAL	GW	TA
FEDERAL 25-1	43-019-30359	11394	25-20S-21E	FEDERAL	GW	S
FEDERAL 25-2	43-019-30587	11392	25-20S-21E	FEDERAL	OW	S
FEDERAL 25-3	43-019-30575	8170	25-20S-21E	FEDERAL	GW	P
FEDERAL 25-4	43-019-30743	8181	25-20S-21E	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/15/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/15/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/18/2001
4. Is the new operator registered in the State of Utah: YES Business Number: 4825833-0143

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-
abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMM No. 1004-0135
Expires November 30, 2000

5. Lease Serial No. UTU02140A

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No. See attached list

9. API Well No. See attached list

10. Field and Pool, or Exploratory Area Greater Cisco

11. County or Parish, State Grand County, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side
2003 JUN - 9 P 1:16

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator ABS Energy LLC N2475

3a. Address P.O. Box 736, Rangely, CO 81648

3b. Phone No. (include area code) 970-675-5212

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

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

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

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

Effective January 1, 2003, ABS Energy LLC is the new operator. ABS Energy LLC is responsible under the terms and conditions of the lease for operations conducted on the lease lands or portions thereof.

Bond Coverage for these wells will be provided by BLM Bond No. UTB000034

Linda Gordon
Jelco Energy/Linda C. Gordon N1825

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

Name (Printed/Typed) Linda C. Gordon Title Office Manager/ABS Energy LLC

Signature Linda Gordon Date June 4, 2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by ACCEPTED Title Division of Resources Date JUN 9 2003
Moab Field Office

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

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

cc u006m

Conditions Attached
RECEIVED
JUN 30 2003

FED. LEASE #	API #	WELL NAME	SEC	QTR	TWP	RNG
UTU02140A	430193034800	FEDERAL 13-1	13	SWSW	20S	21E
UTU02140A	430193043000	FEDERAL 14-1	14	NWNW	20S	21E
UTU02140A	430193043600	FEDERAL 14-1A	14	NWNW	20S	21E
UTU02140A	430193048400	FEDERAL 10-1	10	NWSW	20S	21E
UTU02140A	430193048500	FEDERAL 11-1	11	NWSW	20S	21E
UTU02140A	430193048700	FEDERAL 14-2	14	NENE	20S	21E
UTU02140A	430193058500	FEDERAL 15-1	15	NESE	20S	21E
UTU02140A	430193062500	FEDERAL 22-1	22	SENE	20S	21E
UTU02140A	430193063600	FEDERAL 15-2	15	NWNW	20S	21E
UTU02140A	430193063700	FEDERAL 15-3	15	NENE	20S	21E
UTU02140A	430193067300	FEDERAL 13-2	13	SENE	20S	21E
UTU02140A	430193088100	FEDERAL 12-1	12	SWSW	20S	21E
UTU02140A	430193088200	FEDERAL 11-2	11	SESE	20S	21E
UTU02140A	430193088300	FEDERAL 13-3	13	NWNE	20S	21E
UTU02140A	430193088400	FEDERAL 11-3	11	SWSW	20S	21E
UTU02140A	430193088500	FEDERAL 13-4	13	NWSE	20S	21E
UTU02140A	430193088700	FEDERAL 15-4	15	SWSW	20S	21E
UTU02140A	430193121000	FEDERAL 10-2	10	NESW	20S	21E

RECEIVED
JUN 30 2003
DIV. OF OIL, GAS & MINING

ABS Energy, LLC
All Wells on Lease
Sections 10 - 15, 22, T. 20 S., R. 21 E.
Lease UTU02140A
Grand County, Utah

CONDITIONS OF ACCEPTANCE

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

Be advised that ABS Energy, LLC is considered to be the operator of the above wells effective January 1, 2003, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for these wells is provided by UTB000034 (Principal – ABS Energy, LLC) via surety consent as provided for in 43 CFR 3104.2.

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

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 checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: Jelco Energy (formerly Twin Arrow Inc.)		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P.O. Box 948, Rangely, CO 81648		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: see attached list		8. WELL NAME and NUMBER: see attached list
QTRQTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER:
COUNTY: Grand		10. FIELD AND POOL, OR WILDCAT:
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 June 1, 2003, Jelco Energy sold all its interest and ownership in the wells listed of the attached list. The new owner and operator is ABS Energy LLC, P.O. Box 736, Rangely, CO 81648. Jelco Energy relinquishes ownership of all operating rights to ABS Energy LLC.

Linda C. Gordon
New Operator/ABS Energy LLC.
P.O. Box 736
Rangely, CO 81648
Fax 970-675-8558
Office 970-629-1116
ABS Energy LLC BLM Bond UTB000034

NAME (PLEASE PRINT) <u>Linda C. Gordon</u>	TITLE <u>Office Mgr</u>
SIGNATURE <i>Linda C. Gordon</i>	DATE <u>7/2/03</u>

(This space for State use only)

RECEIVED
JUL 08 2003

WELL NAMES, ENTITY #'S AND WELL ID

WELL NAME	ENTITY #	API #	WELL TYPE	LEGAL DESCRIPTION	LEASE TYPE	STATUS
FEDERAL 14-1A	08150	4301930436	GAS	T20S,R21E, SEC 14	FEDERAL	TA
FEDERAL 1-10	08141	4301930484	GAS	T20S,R21E, SEC 10	FEDERAL	S
FEDERAL 10-2	08207	4301931210	GAS	T20S,R21E, SEC 10	FEDERAL	TA
FEDERAL 11-1	08142	4301930485	GAS	T20S,R21E, SEC 11	FEDERAL	P
FEDERAL 11-2	08143	4301930882	GAS	T20S,R21E, SEC 11	FEDERAL	S
FEDERAL 11-3	08144	4301930884	GAS	T20S,R21E, SEC 11	FEDERAL	P
FEDERAL 12-1	08145	4301930881	GAS	T20S,R21E, SEC 12	FEDERAL	TA
FEDERAL 13-1	08146	4301930348	GAS	T20S,R21E, SEC 13	FEDERAL	TA
FEDERAL 13-2	08147	4301930673	GAS	T20S,R21E, SEC 13	FEDERAL	P
FEDERAL 13-3	08148	4301930883	GAS	T20S,R21E, SEC 13	FEDERAL	TA
FEDERAL 13-4	08149	4301930885	GAS	T20S,R21E, SEC 13	FEDERAL	TA
FEDERAL 14-1	08169	4301930430	GAS	T20S,R21E, SEC 14	FEDERAL	P
FEDERAL 14-2	08151	4301930487	GAS	T20S,R21E, SEC 14	FEDERAL	P
FEDERAL 14-3	08152	4301930488	GAS	T20S,R21E, SEC 14	FEDERAL	P
FEDERAL 14-4	08153	4301930878	GAS	T20S,R21E, SEC 14	FEDERAL	S
FEDERAL 15-1	11391	4301930585	GAS	T20S,R21E, SEC 15	FEDERAL	TA
FEDERAL 15-2	08154	4301930636	GAS	T20S,R21E, SEC 15	FEDERAL	S
FEDERAL 15-3	08155	4301930637	GAS	T20S,R21E, SEC 15	FEDERAL	P
FEDERAL 15-4	10140	4301930887	GAS	T20S,R21E, SEC 15	FEDERAL	TA
FEDERAL 18-1	08200	4301930875	GAS	T20S,R22E, SEC 18	FEDERAL	S
FEDERAL 19-1A	08201	4301930896	GAS	T20S,R22E, SEC 19	FEDERAL	TA
FEDERAL 19-3	08201	4301930302	GAS	T20S,R22E, SEC 19	FEDERAL	TA
FEDERAL 22-1	08156	4301930625	GAS	T20S,R21E, SEC 22	FEDERAL	P
FEDERAL 23-1	11393	4301930355	GAS	T20S,R21E, SEC 23	FEDERAL	P
FEDERAL 23-2	08140	4301930586	GAS	T20S,R21E, SEC 23	FEDERAL	S
FEDERAL 23-3	08157	4301930588	GAS	T20S,R21E, SEC 23	FEDERAL	P
FEDERAL 23-4	08158	4301930760	GAS	T20S,R21E, SEC 23	FEDERAL	P
FEDERAL 24-2	08159	4301930530	GAS	T20S,R21E, SEC 24	FEDERAL	P
FEDERAL 24-3	11395	4301930432	GAS	T20S,R21E, SEC 24	FEDERAL	P
FEDERAL 24-4	08208	4301930900	GAS	T20S,R21E, SEC 24	FEDERAL	TA
FEDERAL 25-1	11394	4301930359	OIL	T20S,R21E, SEC 25	FEDERAL	S
FEDERAL 25-2	11392	4301930587	OIL	T20S,R21E, SEC 25	FEDERAL	S
FEDERAL 25-3	08171	4301930575	GAS	T20S,R21E, SEC 25	FEDERAL	S
FEDERAL 25-4	08181	4301930743	GAS	T20S,R21E, SEC 25	FEDERAL	P
FEDERAL 30-1	08203	4301930429	GAS	T20S,R22E, SEC 30	FEDERAL	S
FEDERAL 31-1A	08204	4301930308	GAS	T20S,R22E, SEC 31	FEDERAL	P
STATE 32-1	08206	4301930347	GAS	T20S,R22E, SEC 32	STATE	P
CC #1	11666	4301930298	OIL	T20S,R21E, SEC 3	FEDERAL	P
CC #4	02515	4301930392	OIL	T20S,R21E, SEC 11	FEDERAL	S
CC #5	02490	4301930393	OIL	T20S,R21E, SEC 11	FEDERAL	TA
CC #8	09820	4301931197	OIL	T20S,R21E, SEC 3	FEDERAL	S
CC #10	11666	4301931203	OIL	T20S,R21E, SEC 3	FEDERAL	S
FEDERAL 675-1	11666	4301930376	OIL	T20S,R21E, SEC 10	FEDERAL	P
FEDERAL 675-3	00303	4301931094	OIL	T20S,R21E, SEC 10	FEDERAL	S
FEDERAL 675-4	11666	4301931187	OIL	T20S,R21E, SEC 10	FEDERAL	P
FEDERAL 675-5	11666	4301931199	OIL	T20S,R21E, SEC 10	FEDERAL	S
FEDERAL 675-6	11666	4301931208	OIL	T20S,R21E, SEC 9	FEDERAL	S

Shannon Creek

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:

1/1/2003

FROM: (Old Operator):
 N1825-Jelco Energy, Inc.
 PO Box 948
 Rangely, CO 81648
 Phone: (970) 629-1116

TO: (New Operator):
 N2475-ABS Energy, LLC
 PO Box 736
 Rangely, CO 81648
 Phone: (970) 629-1116

CA No.

Unit:

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
FEDERAL 1-10	10	200S	210E	4301930484	8141	FEDERAL	GW	S
FEDERAL 10-2	10	200S	210E	4301931210	8207	FEDERAL	GW	TA
FEDERAL 11-1	11	200S	210E	4301930485	8142	FEDERAL	GW	P
FEDERAL 11-2	11	200S	210E	4301930882	8143	FEDERAL	GW	S
FEDERAL 11-3	11	200S	210E	4301930884	8144	FEDERAL	GW	P
FEDERAL 12-1	12	200S	210E	4301930881	8145	FEDERAL	GW	P
FEDERAL 13-1	13	200S	210E	4301930348	8146	FEDERAL	GW	TA
FEDERAL 13-2	13	200S	210E	4301930673	8147	FEDERAL	GW	P
FEDERAL 13-3	13	200S	210E	4301930883	8148	FEDERAL	GW	TA
FEDERAL 13-4	13	200S	210E	4301930885	8149	FEDERAL	GW	TA
FEDERAL 14-1	14	200S	210E	4301930430	8169	FEDERAL	GW	P
FEDERAL 14-1A	14	200S	210E	4301930436	8150	FEDERAL	GW	TA
FEDERAL 14-2	14	200S	210E	4301930487	8151	FEDERAL	GW	P
FEDERAL 15-1	15	200S	210E	4301930585	11391	FEDERAL	GW	TA
FEDERAL 15-2	15	200S	210E	4301930636	8154	FEDERAL	GW	S
FEDERAL 15-3	15	200S	210E	4301930637	8155	FEDERAL	GW	P
FEDERAL 15-4	15	200S	210E	4301930887	10140	FEDERAL	GW	TA
FEDERAL 22-1	22	200S	210E	4301930625	8156	FEDERAL	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 7/8/2003
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 7/8/2003
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/7/2003
- Is the new operator registered in the State of Utah: YES Business Number: 5333071-0161
- 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: 6/9/2003

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: 8/7/2003

2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 8/7/2003

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: n/a

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: B000034

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 AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER:
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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: Elk Production, LLC		8. WELL NAME and NUMBER:
3. ADDRESS OF OPERATOR: 770 S. Post Oak Lane #320 CITY Houston STATE TX ZIP 77056		9. API NUMBER:
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached list		10. FIELD AND POOL, OR WILDCAT:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____		COUNTY: _____
		STATE: UTAH

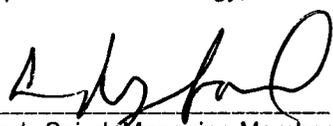
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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

Change of operator from ABS Energy, LLC to Elk Production LLC.

Old Operator: ABS Energy, LLC *N 2475*

By: 
Andy Saied, Managing Member
PO Box 307
Farmington, NM 87499

New Operator: ELK PRODUCTION, LLC

NAME (PLEASE PRINT) <u>Richard P. Crist</u>	TITLE <u>Executive Vice President</u>
SIGNATURE <u>Richard P. Crist</u>	DATE <u>8/12/04</u>

(This space for State use only)

RECEIVED
AUG 17 2004
DIV. OF OIL, GAS & MINING

ATTACHMENT TO SUNDRY NOTICE

Transfer from ABS Energy, LLC to Elk Production, LLC
Effective July 22, 2004

<u>Well Name</u>	<u>API #</u>	<u>Location</u>
State 32-1	43-019-30347	SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 32, T 20 S, R 22 E
Federal 31-1A	43-019-30308	NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 31, T 20 S, R 22 E
Federal 30-1	43-019-30429	SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 30, T 20 S, R 22 E
Federal 25-1	43-019-30359	SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 25, T 20 S, R 21 E
Federal 25-2	43-019-30587	SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 25, T 20 S, R 21 E
Federal 25-3	43-019-30575	SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 25, T 20 S, R 21 E
Federal 25-4	43-019-30743	NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 25, T 20 S, R 21 E
Federal 24-4	43-019-30900	NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 24, T 20 S, R 21 E
Federal 24-2	43-019-30530	NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 24, T 20 S, R 21 E
Federal 24-3	43-019-30432	SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 24, T 20 S, R 21 E
Federal 23-1	43-019-30355	SW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 23, T 20 S, R 21 E
Federal 23-3	43-019-30588	NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 23, T 20 S, R 21 E
Federal 23-4	43-019-30760	NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 23, T 20 S, R 21 E
Federal 23-2	43-019-30586	NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 23, T 20 S, R 21 E
Federal 22-1	43-019-30625	SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 22, T 20 S, R 21 E
Federal 19-3	43-019-30302	SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 19, T 20 S, R 22 E
Federal 19-1A	43-019-30896	SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 19, T 20 S, R 22 E
Federal 18-1	43-019-30875	NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 18, T 20 S, R 22 E

<u>Well Name</u>	<u>API #</u>	<u>Location</u>
Federal 15-2	43-019-30636	NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 15, T 20 S, R 21 E
Federal 15-1	43-019-30585	NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 15, T 20 S, R 21 E
Federal 15-3	43-019-30637	NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 15, T 20 S, R 21 E
Federal 15-4	43-019-30887	SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 15, T 20 S, R 21 E
Federal 14-3	43-019-30488	NE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 14, T 20 S, R 21 E
Federal 14-1A	43-019-30436	NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T 20 S, R 12 E
Federal 14-2	43-019-30487	NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 14, T 20 S, R 21 E
Federal 14-1	43-019-30430	NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 14, T 20 S, R 21 E
Federal 14-4	43-019-30878	SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 14, T 20 S, R 21 E
Federal 13-2	43-019-30673	SE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 13, T 20 S, R 21 E
Federal 13-4	43-019-30885	NW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 13, T 20 S, R 21 E
Federal 13-1	43-019-30348	SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 13, T 20 S, R 21 E
Federal 13-3	43-019-30883	NW $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 13, T 20 S, R 21 E
Federal 12-1	43-019-30881	SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 12, T 20 S, R 21 E
Calf Canyon 4	43-019-30392	NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 11, T 20 S, R 21 E
Federal 11-3	43-019-30884	SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T 20 S, R 21 E
Calf Canyon 5	43-019-30393	SE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 11, T 20 S, R 21 E
Federal 11-1	43-019-30485	NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 11, T 20 S, R 21 E
Federal 11-2	43-019-30882	SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 11, T 20 S, R 21 E
Federal 675 5	43-019-31199	NW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, T 20 S, R 21 E
Federal 1-10	43-019-30484	NW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T 20 S, R 21 E

<u>Well Name</u>	<u>API #</u>	<u>Location</u>
Federal 675 4	43-019-31187	NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, T 20 S, R 21 E
Fed 3-675	43-019-31094	SW $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, T 20 S, R 21 E
Federal 675-1	43-019-30376	NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 10, T 20 S, R 21 E
Federal 10-2	43-019-31210	NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10, T 20 S, R 21 E
Federal 675-6	43-019-31208	NE $\frac{1}{4}$ NE $\frac{1}{4}$, Sec. 9, T 20 S, R 21 E
Calf Canyon 1	43-019-30298	SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T 20 S, R 21 E
Calf Canyon 8	43-019-31197	SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T 20 S, R 21 E
Calf Canyon Fed 10	43-019-31203	SE $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 3, T 20 S, R 21 E
Calf Cyn 7	43-019-31168	SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 3, T 20 S, R 21 E
Calf Canyon 11	43-019-31209	SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 2, T 20 S, R 21 E

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:		7/22/2004
FROM: (Old Operator): N2475-ABS Energy, LLC PO Box 307 Farmington, NM 87499 Phone: 1-(TO: (New Operator): N2650-Elk Production, LLC 770 S Post Oak Lane, Suite 320 Houston, TX 77056 Phone: 1-(713) 751-9500	

CA No. Unit:

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
STATE 32-1	32	200S	220E	4301930347	8206	state	GW	P
FEDERAL 1-10	10	200S	210E	4301930484	8141	Fed	GW	S
CALF CANYON 5	11	200S	210E	4301930393	2490	Fed	OW	TA
FEDERAL 11-1	11	200S	210E	4301930485	8142	Fed	GW	P
FEDERAL 13-1	13	200S	210E	4301930348	8146	Fed	GW	TA
FEDERAL 14-1	14	200S	210E	4301930430	8169	Fed	GW	P
FEDERAL 14-1A	14	200S	210E	4301930436	8150	Fed	GW	TA
FEDERAL 14-2	14	200S	210E	4301930487	8151	Fed	GW	P
FEDERAL 14-3	14	200S	210E	4301930488	8152	Fed	GW	P
FEDERAL 15-1	15	200S	210E	4301930585	11391	Fed	GW	TA
FEDERAL 23-1	23	200S	210E	4301930355	11393	Fed	GW	P
FEDERAL 23-2	23	200S	210E	4301930586	8140	Fed	GW	P
FEDERAL 23-3	23	200S	210E	4301930588	8157	Fed	GW	P
FEDERAL 24-3	24	200S	210E	4301930432	11395	Fed	GW	P
FEDERAL 24-2	24	200S	210E	4301930530	8159	Fed	GW	P
FEDERAL 25-1	25	200S	210E	4301930359	11394	Fed	GW	S
FEDERAL 25-3	25	200S	210E	4301930575	8170	Fed	GW	S
FEDERAL 25-2	25	200S	210E	4301930587	11392	Fed	OW	S
FEDERAL 19-3	19	200S	220E	4301930302	8201	Fed	GW	TA
FEDERAL 30-1	30	200S	220E	4301930429	8203	Fed	GW	S
FEDERAL 31-1A	31	200S	220E	4301930308	8204	Fed	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/17/2004
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/17/2004
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 7/27/2004
- Is the new operator registered in the State of Utah: YES Business Number: 5693065-0161
- If **NO**, the operator was contacted on: _____
- (R649-9-2)Waste Management Plan has been received on: to follow
- Inspections of LA PA state/fee well sites requested on: 8/31/2004

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

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: 8/31/2004
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 8/31/2004
3. Bond information entered in RBDMS on: 8/31/2004
4. Fee/State wells attached to bond in RBDMS on: 8/31/2004
5. Injection Projects to new operator in RBDMS on: n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: B000963

INDIAN WELL(S) BOND VERIFICATION:

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

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number B000969

2. The **FORMER** operator has requested a release of liability from their bond on: TLA held

The Division sent response by letter on: _____

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: 9/1/2004

COMMENTS:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTB-2140A LITUD2140A
2. Name of Operator Elk Production, LLC		6. If Indian, Allottee or Tribe Name
3a. Address 770 S. Post Oak Lane #320, Houston, TX 77056	3b. Phone No. (include area code) (713)751-950	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) See attached		8. Well Name and No. Multiple
		9. API Well No. See attached
		10. Field and Pool, or Exploratory Area
		11. County or Parish, State Grand County, Utah

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

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

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

Change of Operator from ABS Energy, LLC to Elk Production, LLC effective July 22, 2004

Elk's BLM Bond # is UTB000135

RECEIVED
 MOAB FIELD OFFICE
 2004 AUG 16 P 4:41
 DEPT OF THE INTERIOR
 BUREAU OF LAND MGMT

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Richard P. Crist

Title **Executive Vice President**

Signature

Richard P. Crist

Date

8/12/04

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by ACCEPTED	Title Division of Resources	Date AUG 25 2004
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office Moab Field Office	

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

(Instructions on page 2)

Conditions Attached

cc: UDDGM

RECEIVED

SEP 07 2004

ATTACHMENT TO SUNDRY NOTICE

Wells Located on UTU-02140A

<u>Well Name</u>	<u>API #</u>	<u>Location</u>
Federal 1-10 ✓	43-019-30484	NW ¹ / ₄ SW ¹ / ₄ , Sec. 10, T20S, R21E
Federal 10-2 ✓	43-019-31210	NE ¹ / ₄ SW ¹ / ₄ , Sec. 10, T20R, R21E
Federal 11-1 ✓	43-019-30485	NW ¹ / ₄ SW ¹ / ₄ , Sec. 11, T20S, R21E
Federal 11-2 ✓	43-019-30882	SE ¹ / ₄ SE ¹ / ₄ , Sec. 11, T20S, R21E
Federal 11-3 ✓	43-019-30884	SW ¹ / ₄ SW ¹ / ₄ , Sec. 11, T20S, R21E
Federal 12-1 ✓	43-019-30881	SW ¹ / ₄ SW ¹ / ₄ , Sec. 12, T20S, R21E
Federal 13-1 ✓	43-019-30348	SW ¹ / ₄ SW ¹ / ₄ , Sec. 13, T20S, R21E
Federal 13-2 ✓	43-019-30673	SE ¹ / ₄ NW ¹ / ₄ , Sec. 13, T20S, R21E
Federal 13-3 ✓	43-019-30883	NW ¹ / ₄ NE ¹ / ₄ , Sec. 13, T20S, R21E
Federal 13-4 ✓	43-019-30885	NW ¹ / ₄ SE ¹ / ₄ , Sec. 13, T20S, R21E
Federal 14-1 ✓	43-019-30430	NW ¹ / ₄ NW ¹ / ₄ , Sec. 14, T20S, R21E
Federal 14-1A ✓	43-019-30436	NW ¹ / ₄ NW ¹ / ₄ , Sec. 14, T20S, R21E
Federal 14-2 ✓	43-019-30487	NE ¹ / ₄ NE ¹ / ₄ , Sec. 14, T20S, R21E
Federal 15-1 ✓	43-019-30585	NE ¹ / ₄ SE ¹ / ₄ , Sec. 15, T20S, R21E
Federal 15-2 ✓	43-019-30636	NW ¹ / ₄ NW ¹ / ₄ , Sec. 15, T20S, R21E
Federal 15-3 ✓	43-019-30637	NE ¹ / ₄ NE ¹ / ₄ , Sec. 15, T20S, R21E
Federal 15-4 ✓	43-019-30887	SW ¹ / ₄ SW ¹ / ₄ , Sec. 15, T20S, R21E
Federal 22-1 ✓	43-019-30625	SE ¹ / ₄ NE ¹ / ₄ , Sec. 22, T20S, R21E

Elk Production, LLC
All Wells on Lease
Sections 10, 11, 12, 13, 14, 15 and 22, T20S, R21E
Lease UTU02140A
Grand County, Utah

CONDITIONS OF ACCEPTANCE

Acceptance of these applications does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject leases which would entitle the applicant to conduct operations thereon.

Be advised that Elk Production, LLC is considered to be the operator of all wells on lease UTU02140A effective July 22, 2004, and is responsible under the terms and conditions of the leases for the operations conducted on the leased lands.

Bond coverage for these well is provided by UTB000135 (Principal – Elk Production, LLC) via surety consent as provided for in 43 CFR 3104.2.

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

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

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:

8/1/2011

FROM: (Old Operator): N2650-Elk Production, LLC 1401 17th Street, Suite 700 Denver, CO 80202 Phone: 1 (303) 296-4505	TO: (New Operator): N3785-SEP - Cisco Dome LLC 1245 Brickyard Rd, Suite 210 Salt Lake City, UT 84106 Phone: 1 (435) 940-9001
---	--

WELL NAME		CA No.	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST - 54 WELLS										

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: 9/6/2011
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/6/2011
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 7/18/2011
- Is the new operator registered in the State of Utah: Business Number: 7934251-0160
- (R649-9-2)Waste Management Plan has been received on: Requested 9/21/2011
- Inspections of LA PA state/fee well sites complete on: n/a
- 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 n/a
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 9/20/2011
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/20/2011
- Bond information entered in RBDMS on: 9/6/2011
- Fee/State wells attached to bond in RBDMS on: 9/21/2011
- 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: UTB000465
- Indian well(s) covered by Bond Number: n/a
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 1481053, 1481056 and 1481054
- The **FORMER** operator has requested a release of liability from their bond on: not yet

LEASE INTEREST OWNER NOTIFICATION:

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

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.

		5. LEASE DESIGNATION AND SERIAL NUMBER:
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: See attached list
2. NAME OF OPERATOR: SEP - CISCO DOME, LLC		9. API NUMBER:
3. ADDRESS OF OPERATOR: 1245 Brickyard Rd., Ste 210 CITY Salt Lake City STATE UT ZIP 84106		10. FIELD AND POOL, OR WILDCAT:
PHONE NUMBER: (435) 940-9001		

4. LOCATION OF WELL

FOOTAGES AT SURFACE: _____ COUNTY: **Grand County**

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: **UTAH**

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

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

Previous Operator: Elk Production, LLC 1401 7th Street, Suite 700 Denver, Colorado 80202 303-296-4505	New Operator: SEP - CISCO DOME, LLC 1245 Brickyard Rd., Ste. 210 Salt Lake City, UT 435-940-9001
--	---

Utah DOGM Bond # *Thunderbird 2: 1481053-1481056; State 32-1; 1481054*
BLM Bond # *4TB000465*

effective 8/1/2011

SEP - CISCO DOME, LLC representative:

Name (Please Print): *David Lillywhite*

Title: **President**

Signature _____

Date: *7/28/11*

NAME (PLEASE PRINT) John Whisler	TITLE Chief Executive Officer
SIGNATURE <i>John Whisler</i>	DATE 7/28/11

(This space for State use only)

APPROVED 9/13/2011
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(5/2000)

(See Instructions on Reverse Side)

RECEIVED
SEP 06 2011
DIV. OF OIL, GAS & MINING

ELK PRODUCTION, LLC (N2650) to SEP-Cisco Dome, LLC (N3785)
effective 8/1/2011

well name	sec	twp	rng	api	entity	well	stat
THUNDERBIRD 1	32	200S	240E	4301930058	10339	OW	P
FEDERAL 19-3	19	200S	220E	4301930302	8201	GW	TA
FEDERAL 31-1A	31	200S	220E	4301930308	8204	GW	P
STATE 32-1	32	200S	220E	4301930347	8206	GW	P
FEDERAL 13-1	13	200S	210E	4301930348	8146	GW	TA
FEDERAL 23-1	23	200S	210E	4301930355	11393	GW	P
FEDERAL 25-1	25	200S	210E	4301930359	11394	GW	S
CALF CANYON 5	11	200S	210E	4301930393	2490	OW	TA
FEDERAL 30-1	30	200S	220E	4301930429	8203	GW	S
FEDERAL 14-1	14	200S	210E	4301930430	8169	GW	P
FEDERAL 24-3	24	200S	210E	4301930432	11395	GW	S
FEDERAL 14-1A	14	200S	210E	4301930436	8150	GW	TA
FEDERAL 1-10	10	200S	210E	4301930484	8141	GW	S
FEDERAL 11-1	11	200S	210E	4301930485	8142	GW	P
FEDERAL 14-2	14	200S	210E	4301930487	8151	GW	S
FEDERAL 14-3	14	200S	210E	4301930488	8152	GW	S
FEDERAL 24-2	24	200S	210E	4301930530	8159	GW	S
FEDERAL 25-3	25	200S	210E	4301930575	8170	GW	S
FEDERAL 15-1	15	200S	210E	4301930585	11391	GW	TA
FEDERAL 23-2	23	200S	210E	4301930586	8140	GW	P
FEDERAL 25-2	25	200S	210E	4301930587	11392	OW	S
FEDERAL 23-3	23	200S	210E	4301930588	8157	GW	S
FEDERAL 22-1	22	200S	210E	4301930625	8156	GW	P
FEDERAL 15-2	15	200S	210E	4301930636	8154	GW	S
FEDERAL 15-3	15	200S	210E	4301930637	8155	GW	S
FEDERAL 13-2	13	200S	210E	4301930673	8147	GW	S
FEDERAL 25-4	25	200S	210E	4301930743	8181	GW	S
FEDERAL 23-4	23	200S	210E	4301930760	8158	GW	P
FEDERAL 18-1	18	200S	220E	4301930875	8200	GW	S
FEDERAL 14-4	14	200S	210E	4301930878	8153	GW	S
FEDERAL 12-1	12	200S	210E	4301930881	8145	GW	S
FEDERAL 11-2	11	200S	210E	4301930882	8143	GW	S
FEDERAL 13-3	13	200S	210E	4301930883	8148	GW	TA
FEDERAL 11-3	11	200S	210E	4301930884	8144	GW	S
FEDERAL 13-4	13	200S	210E	4301930885	8149	GW	TA
FEDERAL 15-4	15	200S	210E	4301930887	10140	GW	TA
FEDERAL 19-1A	19	200S	220E	4301930896	8201	GW	TA
FEDERAL 24-4	24	200S	210E	4301930900	8208	GW	TA
FED 3-675	10	200S	210E	4301931094	303	GW	S
FEDERAL 10-2	10	200S	210E	4301931210	8207	GW	TA
FEDERAL 14-6	14	200S	210E	4301931421	14803	GW	P
FEDERAL 14-7	14	200S	210E	4301931422	14780	GW	P
FEDERAL 24-6	24	200S	210E	4301931423	14779	GW	S
FEDERAL 23-6	23	200S	210E	4301931424	14848	GW	S
FEDERAL 15-8	15	200S	210E	4301931434	15006	GW	P
FEDERAL 15-7	15	200S	210E	4301931435	14868	GW	S
FEDERAL 14-5	14	200S	210E	4301931436	14805	GW	P
FEDERAL 11-6	11	200S	210E	4301931437	14869	GW	P
FEDERAL 14-8	14	200S	210E	4301931439	14804	GW	P
FEDERAL 22-2	22	200S	210E	4301931440	14847	GW	S
FEDERAL 15-5	15	200S	210E	4301931441	14952	GW	S
FEDERAL 23-5	23	200S	210E	4301931442	15007	GW	P
FEDERAL 24-5	24	200S	210E	4301931443	14960	GW	P
FEDERAL 25-5	25	200S	210E	4301931444	14849	GW	S

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires: January 31, 2004

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

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU-02140A
2. Name of Operator SEP - CISCO DOME, LLC		6. If Indian, Allottee or Tribe Name
3a. Address	3b. Phone No. (include area code)	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) T20S-R21E Sec 14- NENE		8. Well Name and No. Federal 14-2
		9. API Well No. 4301930487
		10. Field and Pool, or Exploratory Area
		11. County or Parish, State Grand County, Utah

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

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

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

Change of Operator

Previous Operator:
Elk Production, LLC
1401 17th Street, Ste 700
Denver, Colorado 80202
303-296-4505

New Operator:
SEP - CISCO DOME, LLC
1245 Brickyard Rd., Ste. 210
Salk Lake City, Utah 84106
435-940-9001

Please be advised that SEP-CISCO DOME, LLC is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by U-7-B 000405.

RECEIVED
OCT 03 2011
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

David Lillywhite

Title President

Signature

Date 9/28/11

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

Title Division of Resources Date 9/19/11
Mcab Field Office
Office

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

(Instructions on page 2)

Conditions Attached

SEP-Cisco Dome, LLC

Lease UTU02140A

Wells 1-10, 10-2, 11-1, 11-2, 11-3, 11-6, 12-1, 13-1, 13-2, 13-3, 13-4, 14-1, 14-1A, 14-2, 14-5, 14-6, 14-7, 15-1, 15-2, 15-3, 15-4, 15-5, 15-7, 15-8, 22-1 and 22-2

Sections 10, 11, 12, 13, 14, 15 and 22, T20S, R21E

Grand County, Utah

CONDITIONS OF ACCEPTANCE

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

Be advised that SEP-Cisco Dome, LLC is considered to be the operator of the above wells effective September 1, 2011, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for these wells is provided by UTB000465 (Principal – SEP-Cisco Dome, LLC) as provided for in 43 CFR 3104.2.

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

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

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:

8/1/2011

FROM: (Old Operator): N2650-Elk Production, LLC 1401 17th Street, Suite 700 Denver, CO 80202 Phone: 1 (303) 296-4505	TO: (New Operator): N3785-SEP - Cisco Dome LLC 1245 Brickyard Rd, Suite 210 Salt Lake City, UT 84106 Phone: 1 (435) 940-9001
---	--

WELL NAME	CA No.	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST - 10 WELLS									

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: 9/6/2011
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/6/2011
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 7/18/2011
- Is the new operator registered in the State of Utah: Business Number: 7934251-0160
- (R649-9-2)Waste Management Plan has been received on: Requested 9/21/2011
- Inspections of LA PA state/fee well sites complete on: n/a
- 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 n/a
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- Underground Injection Control ("UIC")** approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 9/20/2011
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/20/2011
- Bond information entered in RBDMS on: 9/6/2011
- Fee/State wells attached to bond in RBDMS on: 9/21/2011
- 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: UTB000465
- Indian well(s) covered by Bond Number: n/a
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number
- The **FORMER** operator has requested a release of liability from their bond on: not yet

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

ELK PRODUCTION, LLC (N2650) to SEP-Cisco Dome, LLC (N3785)
 effective 8/1/2011

well_name	sec	twp	rng	api	entity	well	stat
CALF CANYON 1	03	200S	210E	4301930298	11666	OW	S
FEDERAL 675-1	10	200S	210E	4301930376	11666	OW	S
CALF CANYON 4	11	200S	210E	4301930392	2515	OW	S
CALF CYN 7	03	200S	210E	4301931168	11666	GW	S
FEDERAL 675 4	10	200S	210E	4301931187	11666	OW	P
CALF CANYON 8	03	200S	210E	4301931197	16780	GW	S
FEDERAL 675 5	10	200S	210E	4301931199	11666	OW	S
CALF CANYON FED 10	03	200S	210E	4301931203	11666	OW	S
FEDERAL 675-6	09	200S	210E	4301931208	11666	OW	S
CALF CANYON 11	03	200S	210E	4301931209	15278	GW	S

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires: January 31, 2004

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

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. UTU-02140A
2. Name of Operator SEP - CISCO DOME, LLC		6. If Indian, Allottee or Tribe Name
3a. Address	3b. Phone No. (include area code)	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) T20S-R21E Sec 14- NENE		8. Well Name and No. Federal 14-2
		9. API Well No. 4301930487
		10. Field and Pool, or Exploratory Area
		11. County or Parish, State Grand County, Utah

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

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

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

Change of Operator

Previous Operator:
Elk Production, LLC
1401 17th Street, Ste 700
Denver, Colorado 80202
303-296-4505

New Operator:
SEP - CISCO DOME, LLC
1245 Brickyard Rd., Ste. 210
Salk Lake City, Utah 84106
435-940-9001

Please be advised that SEP-CISCO DOME, LLC is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by U-7B 000405.

RECEIVED
OCT 03 2011
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

David Lillywhite

Title President

Signature

Date

9/28/11

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

ACCEPTED

Title Division of Resources

Date

9/19/11

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

Mcab Field Office

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

(Instructions on page 2)

Conditions Attached

SEP-Cisco Dome, LLC

Lease UTU02140A

Wells 1-10, 10-2, 11-1, 11-2, 11-3, 11-6, 12-1, 13-1, 13-2, 13-3, 13-4, 14-1, 14-1A, 14-2, 14-5, 14-6, 14-7, 15-1, 15-2, 15-3, 15-4, 15-5, 15-7, 15-8, 22-1 and 22-2

Sections 10, 11, 12, 13, 14, 15 and 22, T20S, R21E

Grand County, Utah

CONDITIONS OF ACCEPTANCE

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

Be advised that SEP-Cisco Dome, LLC is considered to be the operator of the above wells effective September 1, 2011, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for these wells is provided by UTB000465 (Principal – SEP-Cisco Dome, LLC) as provided for in 43 CFR 3104.2.

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

Effective Date: 9/1/2014

FORMER OPERATOR:	NEW OPERATOR:
SEP CISCO DOME, LLC N3785 10447 SOUTH JORDAN GATEWAY SOUTH JORDAN UT 84095 801-657-5780	ROSE PETROLEUM (UTAH), LLC N4095 383 INVERNESS PARKWAY SUITE 330 ENGLEWOOD CO 80112 720-390-3860
CA Number(s):	Unit(s):

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
See Attached List									

OPERATOR CHANGES DOCUMENTATION:

- Sundry or legal documentation was received from the **FORMER** operator on: 1/26/2015
- Sundry or legal documentation was received from the **NEW** operator on: 1/26/2015
- New operator Division of Corporations Business Number: 9009626-0161

REVIEW:

- Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: N/A
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A
- Reports current for Production/Disposition & Sundries: 1/23/2015
- OPS/SI/TA well(s) reviewed for full cost bonding: N/A
- UIC5 on all disposal/injection/storage well(s) approved on: N/A
- Surface Facility(s) included in operator change: NONE
- Inspections of PA state/fee well sites complete on (only upon operators request): N/A

NEW OPERATOR BOND VERIFICATION:

- Federal well(s) covered by Bond Number: 1001696855
- Indian well(s) covered by Bond Number: N/A
- State/fee well(s) covered by Bond Number(s): N/A

DATA ENTRY:

- Well(s) update in the **OGIS** on: 1/27/2015
- Entity Number(s) updated in **OGIS** on: 1/27/2015
- Unit(s) operator number update in **OGIS** on: N/A
- Surface Facilities update in **OGIS** on: N/A
- State/Fee well(s) attached to bond(s) in **RBDMS** on: N/A
- Surface Facilities update in **RBDMS** on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- The **NEW** operator of the Fee (Mineral) 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:

SEP Cisco Dome, LLC N3785
to Rose Petroleum (Utah), LLC N4095
Effective 9/1/2014

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
UNION GOVT II-1	24	200S	210E	4301915107	680	Federal	State	GW	P
FEDERAL 31-1A	31	200S	220E	4301930308	8204	Federal	Federal	GW	P
FEDERAL 23-1	23	200S	210E	4301930355	11393	Federal	Federal	GW	P
FEDERAL 14-1	14	200S	210E	4301930430	8169	Federal	Federal	GW	P
FEDERAL 11-1	11	200S	210E	4301930485	8142	Federal	Federal	GW	P
FEDERAL 23-2	23	200S	210E	4301930586	8140	Federal	Federal	GW	P
FEDERAL 14-4	14	200S	210E	4301930878	8153	Federal	Federal	GW	P
FEDERAL 11-3	11	200S	210E	4301930884	8144	Federal	Federal	GW	P
FEDERAL 14-6	14	200S	210E	4301931421	14803	Federal	Federal	GW	P
FEDERAL 14-7	14	200S	210E	4301931422	14780	Federal	Federal	GW	P
FEDERAL 15-8	15	200S	210E	4301931434	15006	Federal	Federal	GW	P
FEDERAL 11-6	11	200S	210E	4301931437	14869	Federal	Federal	GW	P
FEDERAL 14-8	14	200S	210E	4301931439	14804	Federal	Federal	GW	P
FEDERAL 22-2	22	200S	210E	4301931440	14847	Federal	Federal	GW	P
FEDERAL 24-5	24	200S	210E	4301931443	14960	Federal	Federal	GW	P
FEDERAL 13-1	13	200S	210E	4301930348	8146	Federal	Federal	GW	S
FEDERAL 25-1	25	200S	210E	4301930359	11394	Federal	State	GW	S
FEDERAL 30-1	30	200S	220E	4301930429	8203	Federal	Federal	GW	S
FEDERAL 24-3	24	200S	210E	4301930432	11395	Federal	Federal	GW	S
FEDERAL 14-2	14	200S	210E	4301930487	8151	Federal	Federal	GW	S
FEDERAL 14-3	14	200S	210E	4301930488	8152	Federal	Federal	GW	S
FEDERAL 24-2	24	200S	210E	4301930530	8159	Federal	Federal	GW	S
FEDERAL 25-3	25	200S	210E	4301930575	8170	Federal	Federal	GW	S
FEDERAL 25-2	25	200S	210E	4301930587	11392	Federal	Federal	OW	S
FEDERAL 23-3	23	200S	210E	4301930588	8157	Federal	Federal	GW	S
FEDERAL 22-1	22	200S	210E	4301930625	8156	Federal	Federal	GW	S
FEDERAL 15-2	15	200S	210E	4301930636	8154	Federal	Federal	GW	S
FEDERAL 15-3	15	200S	210E	4301930637	8155	Federal	Federal	GW	S
FEDERAL 13-2	13	200S	210E	4301930673	8147	Federal	Federal	GW	S
FEDERAL 25-4	25	200S	210E	4301930743	8181	Federal	State	GW	S
FEDERAL 23-4	23	200S	210E	4301930760	8158	Federal	Federal	GW	S
FEDERAL 12-1	12	200S	210E	4301930881	8145	Federal	Federal	GW	S
FEDERAL 11-2	11	200S	210E	4301930882	8143	Federal	Federal	GW	S
FEDERAL 24-1	24	200S	210E	4301931010	11189	Federal	Federal	GW	S
FEDERAL 10-2A	10	200S	210E	4301931400	14043	Federal	Federal	GW	S
FEDERAL 24-6	24	200S	210E	4301931423	14779	Federal	Federal	GW	S
FEDERAL 23-6	23	200S	210E	4301931424	14848	Federal	Federal	GW	S
FEDERAL 15-7	15	200S	210E	4301931435	14868	Federal	Federal	GW	S
FEDERAL 14-5	14	200S	210E	4301931436	14805	Federal	Federal	GW	S
FEDERAL 15-5	15	200S	210E	4301931441	14952	Federal	Federal	GW	S
FEDERAL 23-5	23	200S	210E	4301931442	15007	Federal	Federal	GW	S
FEDERAL 25-5	25	200S	210E	4301931444	14849	Federal	Federal	GW	S
FEDERAL 19-3	19	200S	220E	4301930302	8201	Federal	Federal	GW	TA
FEDERAL 14-1A	14	200S	210E	4301930436	8150	Federal	Federal	GW	TA
FEDERAL 15-1	15	200S	210E	4301930585	11391	Federal	Federal	GW	TA
FEDERAL 13-4	13	200S	210E	4301930885	8149	Federal	Federal	GW	TA
FEDERAL 19-1A	19	200S	220E	4301930896	8201	Federal	Federal	GW	TA
FEDERAL 24-4	24	200S	210E	4301930900	8208	Federal	Federal	GW	TA
FEDERAL 10-2	10	200S	210E	4301931210	8207	Federal	Federal	GW	TA

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

5. LEASE DESIGNATION AND SERIAL NUMBER:

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 depths, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

8. WELL NAME and NUMBER:
SEE ATTACHED LIST

9. API NUMBER:
SEE LIST

10. FIELD AND POOL, OR WILDCAT:
GREATER CISCO

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

2. NAME OF OPERATOR:
ROSE PETROLEUM (UTAH) LLC

3. ADDRESS OF OPERATOR:
383 INVERNESS PARKWAY CITY ENGLEWOOD STATE CO ZIP 80112 PHONE NUMBER: (720) 390-3860

4. LOCATION OF WELL
FOOTAGES AT SURFACE COUNTY: GRAND
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN. STATE: UTAH

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

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

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

CHANGE OF OPERATOR- Effective as of September 1, 2014

PREVIOUS OPERATOR:

NEW OPERATOR:

SEP - CISCO DOME N3785
10447 SOUTH JORDAN GATEWAY
SOUTH JORDAN, UT 84095
(801) 657-5780

ROSE PETROLEUM (UTAH), LLC DIV. OF OIL, GAS & MINING
383 INVERNESS PARKWAY, SUITE 330
ENGLEWOOD, CO 80112
(720) 390-3860 N4095

Name: ~~Doris D. White~~ Larry R. Williams
Title: Resident Land Manager & Corporate Counsel

Be advised that Rose Petroleum (Utah), LLC is responsible under the terms and conditions of the related lease for the operations conducted upon the leased lands. Bond coverage is provided by Bond No. 1001696855.

NAME (PLEASE PRINT) John M. Blair TITLE CEO
SIGNATURE [Signature] DATE 1-23-15

APPROVED

JAN 27 2015

DIV. OIL GAS & MINING
BY: Rachel Medina

WELLS

API NUMBER	WELL NAME	LOCATION
43-019-31210-00-00	FEDERAL 10-2	20S-21E, SEC 10:NESW, GRAND CO., UT
43-019-31400-00-00	FEDERAL 10-2A	20S-21E, SEC 10:NWSE, GRAND CO., UT
43-019-30485-00-00	FEDERAL 11-1	20S-21E, SEC 11:NWSW, GRAND CO., UT
43-019-30882-00-00	FEDERAL 11-2	20S-21E, SEC 11:SESE, GRAND CO., UT
43-019-30884-00-00	FEDERAL 11-3	20S-21E, SEC 11:SWSW, GRAND CO., UT
43-019-31437-00-00	FEDERAL 11-6	20S-21E, SEC 11:SESW, GRAND CO., UT
43-019-30881-00-00	FEDERAL 12-1	20S-21E, SEC 12:SWSW, GRAND CO., UT
43-019-30348-00-00	FEDERAL 13-1	20S-21E, SEC 13:SWSW, GRAND CO., UT
43-019-30673-00-00	FEDERAL 13-2	20S-21E, SEC 13:SESW, GRAND CO., UT
43-019-30885-00-00	FEDERAL 13-4	20S-21E, SEC 13:NWSE, GRAND CO., UT
43-019-30430-00-00	FEDERAL 14-1	20S-21E, SEC 14:NWNW, GRAND CO., UT
43-019-30436-00-00	FEDERAL 14-1A	20S-21E, SEC 14:NWNW, GRAND CO., UT
43-019-30487-00-00	FEDERAL 14-2	20S-21E, SEC 14:NENE, GRAND CO., UT
43-019-30488-00-00	FEDERAL 14-3	20S-21E, SEC 14:NESE, GRAND CO., UT
43-019-30878-00-00	FEDERAL 14-4	20S-21E, SEC 14:SWSW, GRAND CO., UT
43-019-31436-00-00	FEDERAL 14-5	20S-21E, SEC 14:NENW, GRAND CO., UT
43-019-31421-00-00	FEDERAL 14-6	20S-21E, SEC 14:SWNW, GRAND CO., UT
43-019-31422-00-00	FEDERAL 14-7	20S-21E, SEC 14:SWNE, GRAND CO., UT
43-019-31439-00-00	FEDERAL 14-8	20S-21E, SEC 14:SWSE, GRAND CO., UT
43-019-30585-00-00	FEDERAL 15-1	20S-21E, SEC 15:NESE, GRAND CO., UT
43-019-30636-00-00	FEDERAL 15-2	20S-21E, SEC 15:NWNW, GRAND CO., UT
43-019-30637-00-00	FEDERAL 15-3	20S-21E, SEC 15:NENE, GRAND CO., UT
43-019-31441-00-00	FEDERAL 15-5	20S-21E, SEC 15:NWSE, GRAND CO., UT
43-019-31435-00-00	FEDERAL 15-7	20S-21E, SEC 15:SESW, GRAND CO., UT
43-019-31434-00-00	FEDERAL 15-8	20S-21E, SEC 15:SWSE, GRAND CO., UT
43-019-30898-00-00	FEDERAL 19-1A	20S-21E, SEC 19:SWNW, GRAND CO., UT
43-019-30302-00-00	FEDERAL 19-3	20S-21E, SEC 19:SWSW, GRAND CO., UT
43-019-30625-00-00	FEDERAL 22-1	20S-21E, SEC 22:SENE, GRAND CO., UT

WELLS

API NUMBER	WELL NAME	LOCATION
43-019-31440-00-00	FEDERAL 22-2	20S-21E, SEC 22:NWNE, GRAND CO., UT
43-019-30355-00-00	FEDERAL 23-1	20S-21E, SEC 23:SWNE, GRAND CO., UT
43-019-30588-00-00	FEDERAL 23-2	20S-21E, SEC 23:NWNW, GRAND CO., UT
43-019-30588-00-00	FEDERAL 23-3	20S-21E, SEC 23:SESW, GRAND CO., UT
43-019-30760-00-00	FEDERAL 23-4	20S-21E, SEC 23:NWSE, GRAND CO., UT
43-019-31442-00-00	FEDERAL 23-5	20S-21E, SEC 23:NENE, GRAND CO., UT
43-019-31424-00-00	FEDERAL 23-6	20S-21E, SEC 23:SESW, GRAND CO., UT
43-019-31010-00-00	FEDERAL 24-1	20S-21E, SEC 24:SWSW, GRAND CO., UT
43-019-30530-00-00	FEDERAL 24-2	20S-21E, SEC 24:NWNW, GRAND CO., UT
43-019-30432-00-00	FEDERAL 24-3	20S-21E, SEC 24:SWSE, GRAND CO., UT
43-019-30900-00-00	FEDERAL 24-4	20S-21E, SEC 24:NWNE, GRAND CO., UT
43-019-31443-00-00	FEDERAL 24-5	20S-21E, SEC 24:SWNW, GRAND CO., UT
43-019-31423-00-00	FEDERAL 24-6	20S-21E, SEC 24:NWSE, GRAND CO., UT
43-019-30359-00-00	FEDERAL 25-1	20S-21E, SEC 25:SWNE, GRAND CO., UT
43-019-30587-00-00	FEDERAL 25-2	20S-21E, SEC 25:SWSW, GRAND CO., UT
43-019-30575-00-00	FEDERAL 25-3	20S-21E, SEC 25:SESE, GRAND CO., UT
43-019-30743-00-00	FEDERAL 25-4	20S-21E, SEC 25:NENW, GRAND CO., UT
43-019-31444-00-00	FEDERAL 25-5	20S-21E, SEC 25:SESW, GRAND CO., UT
43-019-30429-00-00	FEDERAL 30-1	20S-22E, SEC 30:SWNW, GRAND CO., UT
43-019-30308-00-00	FEDERAL 31-1A	20S-22E, SEC 31:NENW, GRAND CO., UT
43-019-15107-00-00	UNION GOVT II-1	20S-21E, SEC 24:NWSW, GRAND CO., UT

Division of Oil, Gas and Mining
 Operator Change/Name Change Worksheet-for State use only

Effective Date: 7/1/2016

FORMER OPERATOR: Rose Petroleum (Utah), LLC N4095 383 Inverness Parkway, Suite 330 Englewood, CO 80112	NEW OPERATOR: Rockies Standard Oil Company, LLC N3735 1411 East 840 North Orem, UT 84097
CA Number(s):	Unit(s): Gunnison Valley

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
See Attached List									

OPERATOR CHANGES DOCUMENTATION:

- Sundry or legal documentation was received from the **FORMER** operator on: 7/27/2016
- Sundry or legal documentation was received from the **NEW** operator on: 7/27/2016
- New operator Division of Corporations Business Number: 7698560-0161

REVIEW:

- Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: N/A
- Receipt of Acceptance of Drilling Procedures for APD on: N/A
- Reports current for Production/Disposition & Sundries: 9/14/2016
- OPS/SI/TA well(s) reviewed for full cost bonding: 8/24/2016
- UIC5 on all disposal/injection/storage well(s) approved on: N/A
- Surface Facility(s) included in operator change: N/A
- Inspections of PA state/fee well sites complete on (only upon operators request): N/A

NEW OPERATOR BOND VERIFICATION:

- Federal well(s) covered by Bond Number: 1001696855
- Indian well(s) covered by Bond Number: 1001696855
- State/fee well(s) covered by Bond Number(s): 1001696885a,b,c,d,e

DATA ENTRY:

- Well(s) update in the **OGIS** on: 9/14/2016
- Entity Number(s) updated in **OGIS** on: 9/14/2016
- Unit(s) operator number update in **OGIS** on: 9/14/2016
- Surface Facilities update in **OGIS** on: N/A
- State/Fee well(s) attached to bond(s) in **RBDMS** on: 9/14/2016
- Surface Facilities update in **RBDMS** on: N/A

COMMENTS:

From Rose Petroleum (Utah), LLC
 To Rockies Standard Oil Company, LLC
 Effective July 1, 2016

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral	Surface	Type	Status	Unit
THUNDERBIRD 1	32	200S	240E	4301930058	10339	State	State	OW	P	
CPSKY PHLPS FEE 8-1	8	200S	240E	4301915100	2800	Fee	Fee	GW	S	
UNION GOVT II-1	24	200S	210E	4301915107	680	Federal	State	GW	S	
FEDERAL 19-3	19	200S	220E	4301930302	8201	Federal	Federal	GW	S	
FEDERAL 31-1A	31	200S	220E	4301930308	8204	Federal	Federal	GW	S	
STATE 32-1	32	200S	220E	4301930347	8206	State	State	GW	S	
FEDERAL 13-1	13	200S	210E	4301930348	8146	Federal	Federal	GW	S	
FEDERAL 23-1	23	200S	210E	4301930355	11393	Federal	Federal	GW	S	
FEDERAL 25-1	25	200S	210E	4301930359	11394	Federal	State	GW	S	
FEDERAL 30-1	30	200S	220E	4301930429	8203	Federal	Federal	GW	S	
FEDERAL 14-1	14	200S	210E	4301930430	8169	Federal	Federal	GW	S	
FEDERAL 24-3	24	200S	210E	4301930432	11395	Federal	Federal	GW	S	
FEDERAL 14-1A	14	200S	210E	4301930436	8150	Federal	Federal	GW	S	
FEDERAL 11-1	11	200S	210E	4301930485	8142	Federal	Federal	GW	S	
FEDERAL 14-2	14	200S	210E	4301930487	8151	Federal	Federal	GW	S	
FEDERAL 14-3	14	200S	210E	4301930488	8152	Federal	Federal	GW	S	
FEDERAL 24-2	24	200S	210E	4301930530	8159	Federal	Federal	GW	S	
FEDERAL 25-3	25	200S	210E	4301930575	8170	Federal	Federal	GW	S	
FEDERAL 15-1	15	200S	210E	4301930585	11391	Federal	Federal	GW	S	
FEDERAL 23-2	23	200S	210E	4301930586	8140	Federal	Federal	GW	S	
FEDERAL 25-2	25	200S	210E	4301930587	11392	Federal	Federal	OW	S	
FEDERAL 23-3	23	200S	210E	4301930588	8157	Federal	Federal	GW	S	
FEDERAL 22-1	22	200S	210E	4301930625	8156	Federal	Federal	GW	S	
FEDERAL 15-2	15	200S	210E	4301930636	8154	Federal	Federal	GW	S	
FEDERAL 15-3	15	200S	210E	4301930637	8155	Federal	Federal	GW	S	
FEDERAL 13-2	13	200S	210E	4301930673	8147	Federal	Federal	GW	S	
FEDERAL 25-4	25	200S	210E	4301930743	8181	Federal	State	GW	S	
FEDERAL 23-4	23	200S	210E	4301930760	8158	Federal	Federal	GW	S	
FEDERAL 14-4	14	200S	210E	4301930878	8153	Federal	Federal	GW	S	
FEDERAL 12-1	12	200S	210E	4301930881	8145	Federal	Federal	GW	S	
FEDERAL 11-2	11	200S	210E	4301930882	8143	Federal	Federal	GW	S	
FEDERAL 11-3	11	200S	210E	4301930884	8144	Federal	Federal	GW	S	
FEDERAL 13-4	13	200S	210E	4301930885	8149	Federal	Federal	GW	S	
FEDERAL 19-1A	19	200S	220E	4301930896	8201	Federal	Federal	GW	S	
FEDERAL 24-4	24	200S	210E	4301930900	8208	Federal	Federal	GW	S	
FEDERAL 24-1	24	200S	210E	4301931010	11189	Federal	Federal	GW	S	
FEDERAL 10-2	10	200S	210E	4301931210	8207	Federal	Federal	GW	S	
FEDERAL 10-2A	10	200S	210E	4301931400	14043	Federal	Federal	GW	S	
FEDERAL 14-6	14	200S	210E	4301931421	14803	Federal	Federal	GW	S	
FEDERAL 14-7	14	200S	210E	4301931422	14780	Federal	Federal	GW	S	
FEDERAL 24-6	24	200S	210E	4301931423	14779	Federal	Federal	GW	S	
FEDERAL 23-6	23	200S	210E	4301931424	14848	Federal	Federal	GW	S	
FEDERAL 15-8	15	200S	210E	4301931434	15006	Federal	Federal	GW	S	
FEDERAL 15-7	15	200S	210E	4301931435	14868	Federal	Federal	GW	S	
FEDERAL 14-5	14	200S	210E	4301931436	14805	Federal	Federal	GW	S	
FEDERAL 11-6	11	200S	210E	4301931437	14869	Federal	Federal	GW	S	
FEDERAL 14-8	14	200S	210E	4301931439	14804	Federal	Federal	GW	S	
FEDERAL 22-2	22	200S	210E	4301931440	14847	Federal	Federal	GW	S	
FEDERAL 15-5	15	200S	210E	4301931441	14952	Federal	Federal	GW	S	
FEDERAL 23-5	23	200S	210E	4301931442	15007	Federal	Federal	GW	S	
FEDERAL 24-5	24	200S	210E	4301931443	14960	Federal	Federal	GW	S	
FEDERAL 25-5	25	200S	210E	4301931444	14849	Federal	Federal	GW	S	
STATE 16-42	16	220S	170E	4301931605	17278	State	State	GW	S	GUNNISON VALLEY
State 1-34	34	210S	230E	4301950067	19876	State	State	OW	S	

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS			5. LEASE DESIGNATION AND SERIAL NUMBER: SEE ATTACHED LIST
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____			7. UNIT or CA AGREEMENT NAME:
2. NAME OF OPERATOR: Rockies Standard Oil Company, LLC			8. WELL NAME and NUMBER: SEE ATTACHED LIST
3. ADDRESS OF OPERATOR: 1411 E 840 N CITY <u>Orem</u> STATE <u>UT</u> ZIP <u>84097</u>		PHONE NUMBER: <u>(801) 224-4771</u>	9. API NUMBER: SEE LIST
4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED LIST			10. FIELD AND POOL, OR WILDCAT: Greater Cisco
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:			COUNTY: Grand County
			STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input 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.

CHANGE OF OPERATOR

PREVIOUS OPERATOR:
Rose Petroleum (Utah), LLC
383 Inverness Parkway, Ste 330
Englewood, CO 80112
(303) 814-0388

Jy Wilson

NEW OPERATOR:
Rockies Standard Oil Company, LLC
1411 East 840 North
Orem, UT 84097
(801) 224-4771

Be advised that Rockies Standard Oil Company, LLC is responsible under the terms and conditions of the related leases for the operations conducted upon the leased lands. Bond coverage is covered by Bond No. 1001696855.A

NAME (PLEASE PRINT) <u>Kimball Hodges</u>	TITLE <u>Manager</u>
SIGNATURE	DATE <u>7/20/16</u>

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JUL 27 2016

SEP 14 2016

(See Instructions on Reverse Side)

DIV. OIL GAS & MINING
BY: Rachel Medina

DIV. OF OIL, GAS & MINING

WELLS

API NUMBER	WELL NAME	LOCATION
43-019-31210-00-00	FEDERAL 10-2	20S-21E, SEC 10:NESW, GRAND CO., UT
43-019-31400-00-00	FEDERAL 10-2A	20S-21E, SEC 10:NWSE, GRAND CO., UT
43-019-30485-00-00	FEDERAL 11-1	20S-21E, SEC 11:NWSW, GRAND CO., UT
43-019-30882-00-00	FEDERAL 11-2	20S-21E, SEC 11:SESE, GRAND CO., UT
43-019-30884-00-00	FEDERAL 11-3	20S-21E, SEC 11:SWSW, GRAND CO., UT
43-019-31437-00-00	FEDERAL 11-6	20S-21E, SEC 11:SESW, GRAND CO., UT
43-019-30881-00-00	FEDERAL 12-1	20S-21E, SEC 12:SWSW, GRAND CO., UT
43-019-30348-00-00	FEDERAL 13-1	20S-21E, SEC 13:SWSW, GRAND CO., UT
43-019-30673-00-00	FEDERAL 13-2	20S-21E, SEC 13:SESW, GRAND CO., UT
43-019-30885-00-00	FEDERAL 13-4	20S-21E, SEC 13:NWSE, GRAND CO., UT
43-019-30430-00-00	FEDERAL 14-1	20S-21E, SEC 14:NWNW, GRAND CO., UT
43-019-30436-00-00	FEDERAL 14-1A	20S-21E, SEC 14:NWNW, GRAND CO., UT
43-019-30487-00-00	FEDERAL 14-2	20S-21E, SEC 14:NENE, GRAND CO., UT
43-019-30488-00-00	FEDERAL 14-3	20S-21E, SEC 14:NESE, GRAND CO., UT
43-019-30878-00-00	FEDERAL 14-4	20S-21E, SEC 14:SWSW, GRAND CO., UT
43-019-31436-00-00	FEDERAL 14-5	20S-21E, SEC 14:NENW, GRAND CO., UT
43-019-31421-00-00	FEDERAL 14-6	20S-21E, SEC 14:SWNW, GRAND CO., UT
43-019-31422-00-00	FEDERAL 14-7	20S-21E, SEC 14:SWNE, GRAND CO., UT
43-019-31439-00-00	FEDERAL 14-8	20S-21E, SEC 14:SWSE, GRAND CO., UT
43-019-30585-00-00	FEDERAL 15-1	20S-21E, SEC 15:NESE, GRAND CO., UT
43-019-30636-00-00	FEDERAL 15-2	20S-21E, SEC 15:NWNW, GRAND CO., UT
43-019-30637-00-00	FEDERAL 15-3	20S-21E, SEC 15:NENE, GRAND CO., UT
43-019-31441-00-00	FEDERAL 15-5	20S-21E, SEC 15:NWSE, GRAND CO., UT
43-019-31435-00-00	FEDERAL 15-7	20S-21E, SEC 15:SESW, GRAND CO., UT
43-019-31434-00-00	FEDERAL 15-8	20S-21E, SEC 15:SWSE, GRAND CO., UT
43-019-30896-00-00	FEDERAL 19-1A	20S-21E, SEC 19:SWNW, GRAND CO., UT
43-019-30302-00-00	FEDERAL 19-3	20S-21E, SEC 19:SWSW, GRAND CO., UT
43-019-30625-00-00	FEDERAL 22-1	20S-21E, SEC 22:SENE, GRAND CO., UT

WELLS

API NUMBER	WELL NAME	LOCATION
43-019-31440-00-00	FEDERAL 22-2	20S-21E, SEC 22:NWNE, GRAND CO., UT
43-019-30355-00-00	FEDERAL 23-1	20S-21E, SEC 23:SWNE, GRAND CO., UT
43-019-30586-00-00	FEDERAL 23-2	20S-21E, SEC 23:NWNW, GRAND CO., UT
43-019-30588-00-00	FEDERAL 23-3	20S-21E, SEC 23:SESW, GRAND CO., UT
43-019-30760-00-00	FEDERAL 23-4	20S-21E, SEC 23:NWSE, GRAND CO., UT
43-019-31442-00-00	FEDERAL 23-5	20S-21E, SEC 23:NENE, GRAND CO., UT
43-019-31424-00-00	FEDERAL 23-6	20S-21E, SEC 23:SESW, GRAND CO., UT
43-019-31010-00-00	FEDERAL 24-1	20S-21E, SEC 24:SWSW, GRAND CO., UT
43-019-30530-00-00	FEDERAL 24-2	20S-21E, SEC 24:NWNW, GRAND CO., UT
43-019-30432-00-00	FEDERAL 24-3	20S-21E, SEC 24:SWSE, GRAND CO., UT
43-019-30900-00-00	FEDERAL 24-4	20S-21E, SEC 24:NWNE, GRAND CO., UT
43-019-31443-00-00	FEDERAL 24-5	20S-21E, SEC 24:SWNW, GRAND CO., UT
43-019-31423-00-00	FEDERAL 24-6	20S-21E, SEC 24:NWSE, GRAND CO., UT
43-019-30359-00-00	FEDERAL 25-1	20S-21E, SEC 25:SWNE, GRAND CO., UT
43-019-30587-00-00	FEDERAL 25-2	20S-21E, SEC 25:SWSW, GRAND CO., UT
43-019-30575-00-00	FEDERAL 25-3	20S-21E, SEC 25:SESE, GRAND CO., UT
43-019-30743-00-00	FEDERAL 25-4	20S-21E, SEC 25:NENW, GRAND CO., UT
43-019-31444-00-00	FEDERAL 25-5	20S-21E, SEC 25:SESW, GRAND CO., UT
43-019-30429-00-00	FEDERAL 30-1	20S-22E, SEC 30:SWNW, GRAND CO., UT
43-019-30308-00-00	FEDERAL 31-1A	20S-22E, SEC 31:NENW, GRAND CO., UT
43-019-15107-00-00	UNION GOVT II-1	20S-21E, SEC 24:NWSW, GRAND CO., UT

WELLS

API NUMBER	WELL NAME	LOCATION
43-019-15100-00-00	CPSKY PHLPS FEE 8-1	20S-24E, SEC 08:NWNW, GRAND CO., UT
43-019-30347-00-00	STATE 32-1	20S-22E, SEC 32:SEW, GRAND CO., UT
43-019-30058-00-00	THUNDERBIRD 1	20S-24E, SEC 32:NWNW, GRAND CO., UT

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 48144
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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: Gunnison Valley Unit
2. NAME OF OPERATOR: Rockies Standard Oil Company, LLC		8. WELL NAME and NUMBER: State 16-42
3. ADDRESS OF OPERATOR: 1411 E 840 N <small>CITY</small> Orem <small>STATE</small> UT <small>ZIP</small> 84097	PHONE NUMBER: (801) 224-4771	9. API NUMBER: 4301931605
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2108' FNL, 0559' FEL		10. FIELD AND POOL, OR WILDCAT: Wildcat
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 16 22S 17E S		COUNTY: Grand County
		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input 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.
CHANGE OF OPERATOR

PREVIOUS OPERATOR: Rose Petroleum (Utah), LLC 383 Inverness Parkway, Ste 330 Englewood, CO 80112 (303) 814-0388 	NEW OPERATOR: Rockies Standard Oil Company, LLC 1411 East 840 North Orem, UT 84097 (801) 224-4771
--	--

Be advised that Rockies Standard Oil Company, LLC is responsible under the terms and conditions of the related lease for the operations conducted upon the leased lands. Bond coverage is covered by Bond No. 1001696855.A

NAME (PLEASE PRINT) <u>Kimball Hodges</u>	TITLE <u>Manager</u>
SIGNATURE	DATE <u>7/20/16</u>

(This space for State use only)

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SEP 14 2016

DIV OIL GAS & MINING (See Instructions on Reverse Side)
BY: Rachel Medina

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DIVISION OF OIL, GAS & MINING

(5/2000)

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS			5. LEASE DESIGNATION AND SERIAL NUMBER: ML 49496
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: Rockies Standard Oil Company, LLC			8. WELL NAME and NUMBER: State 1-34
3. ADDRESS OF OPERATOR: 1411 E 840 N CITY Orem STATE UT ZIP 84097		PHONE NUMBER: (801) 224-4771	9. API NUMBER: 4301950067
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0521' FNL, 0712' FEL COUNTY: Grand County QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 34 21S 23E S STATE: UTAH			10. FIELD AND POOL, OR WILDCAT: Greater Cisco

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input 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.

CHANGE OF OPERATOR

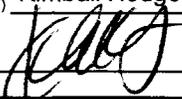
PREVIOUS OPERATOR:
Rose Petroleum (Utah), LLC
383 Inverness Parkway, Ste 330
Englewood, CO 80112
(303) 814-0388



NEW OPERATOR:
Rockies Standard Oil Company, LLC
1411 East 840 North
Orem, UT 84097
(801) 224-4771



Be advised that Rockies Standard Oil Company, LLC is responsible under the terms and conditions of the related lease for the operations conducted upon the leased lands. Bond coverage is covered by Bond No. 1001696855.A

NAME (PLEASE PRINT) <u>Kimball Hodges</u>	TITLE <u>Manager</u>
SIGNATURE 	DATE <u>7/20/16</u>

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APPROVED

SEP 14 2016

(See Instructions on Reverse Side)

DIV OIL GAS & MINING
BY: Derek Medina

RECEIVED
JUL 27 2016

DIV. OF OIL, GAS & MINING

ASSIGNMENT AND BILL OF SALE OF BONDS

THIS ASSIGNMENT AND BILL OF SALE (this "Assignment") executed by **ROSE PETROLEUM (UTAH) LLC**, a Delaware limited liability company (hereinafter called "Assignor"), with an office at 383 Inverness Parkway, Suite 330, Englewood, CO 80112, to **ROCKIES STANDARD OIL COMPANY, LLC**, a Delaware limited liability company (hereinafter called "Assignee"), with an office at 1411 East 840 North, Orem, Utah, 84097, dated effective April 1, 2016 (said day being hereinafter called the "Effective Time").

All capitalized terms not defined herein shall have the meanings ascribed to them in that certain Purchase and Sale Agreement dated March 13, 2014, executed by and between Assignor and Assignee and/or that certain Side Agreement to Purchase and Sale Agreement between Assignor and Assignee dated effective April 1, 2016.

ARTICLE I **Assignment of Bonds**

Assignor, for Ten and No/100 Dollars (\$10.00) and other good and valuable consideration in hand paid by Assignee, the receipt and sufficiency of which consideration are hereby acknowledged and confessed, by these presents does hereby ASSIGN, TRANSFER, SET OVER, RELEASE and DELIVER unto Assignee ALL (100.0%) of Assignor's right, title, and interest in and to the following described bonds and/or bonding instruments:

- (a) State of Utah School and Institutional Trust Lands Administration Bond # 5605 in the amount of \$15,000.00;
- (b) Utah Division of Oil Gas and Mining statewide blanket bond #1001696855 in the amount of \$120,000.00; and
- (c) United States Department of the Interior Bureau of Land Management bond #UTB000645 in the amount of \$280,000.00;

as well as, without limitation, any and all proceeds and/or refunds of the same. All of the bonds and/or bonding instruments (a) through (c) above are hereinafter collectively called the "Bonds".

TO HAVE AND TO HOLD the Bonds unto Assignee, its respective successors and assigns forever, subject, however, to the matters set forth herein. The Bonds are assigned by Assignor and accepted by Assignee expressly subject to the terms and conditions of that Side Agreement to Purchase and Sale Agreement dated effective April 1, 2016 executed by and between Assignor and Assignee.

ARTICLE III
Miscellaneous

Section 3.1 Further Assurances. Assignor covenants and agrees to execute and deliver to Assignee all such other and additional instruments and other documents and will do all such other acts and things as may be necessary more fully to assure to Assignee or its successors or assigns, all of the respective rights and interests herein and hereby assigned or intended to be assigned, including without limitation, executing separate assignments of individual bonds or bonding instruments, which are included in the Bonds and which are necessary to facilitate the recognition of Assignee's ownership of the Bonds.

Section 3.2 Successors and Assigns. All of the provisions hereof shall inure to the benefit of and be binding upon the respective successors and assigns of Assignor and Assignee. All references herein to either Assignor or Assignee shall include their respective successors and assigns.

Section 3.3 Counterparts. This Assignment is being executed in several original counterparts, no fewer than four (4), all of which are identical, and each such counterpart hereof shall be deemed to be an original instrument, but all such counterparts shall constitute but one and the same assignment.

IN WITNESS WHEREOF, the parties hereto have caused this Assignment to be executed on the dates of their respective acknowledgments set forth below, to be effective, however, as of the Effective Time.

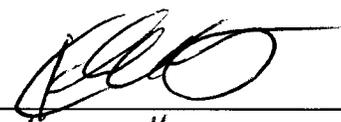
Assignor

ROSE Petroleum (UTAH) LLC

By: 
Ty Watson, its President

Assignee

ROCKIES STANDARD OIL COMPANY, LLC

By: 
Name: Kimball Hodges
Title: Manager of Petro Fuego, LLC; Petro Fuego, LLC as Manager of Rockies Standard Oil Company, LLC.



Rachel Medina <rachelmedina@utah.gov>

Bonding

1 message

Rachel Medina <rachelmedina@utah.gov>
To: Kimball Hodges <khodges@rockiesstandard.com>

Wed, Aug 24, 2016 at 3:37 PM

Hi Kimball,

We will be able to move forward with moving the statewide blanket bond from Rose to individual bonds with Rockies. Below is the break down of what Dustin is going to require for each well.

CPSKY PHLPS FEE 8-1 \$15,000

Thunderbird 1 \$1,500

State 32-1 \$15,000.00

State 16-42 \$30,000

State 1-34 \$30,000.00-Once you have final inspection on this well you can submit a letter requesting a bond release on the funds.

Bring a total of \$91,500.00. What I need from Rockies now is a Form 4B.2 on each well. The bond number is going to be the check number (1001696885), then if you could add an alpha character to the end (e.g 1001696885a, 1001696885b) this help to keep the records clear in our system.

Rockies currently has two cash bonds with the Division, but as a precaution if you could also submit a current IRS W-9 form for the bank that holds our bonds that would be greatly appreciated.

Also, to have a clear account, if you would submit a letter with the above forms stating that you're using the blanket bond as individual bond. Follow that up with a request to release the remaining \$28,500 that per the submitted agreement needs to be sent to Rockies Standard and the address we should mail the check to.

To answer Brad's question the two years audited financials would need to be reviewed by an independent certified public accountant.

If you have any question please let me know. In regards to this matter...because I am handling multiple task that take me away from my desk recently, if you try to call or email me and I'm not available you may call my cell phone [REDACTED]

Thanks!

—
Rachel Medina
Division of Oil, Gas & Mining
Bonding Technician
801-538-5260



1411 East 840 North, Orem, Utah 84097

RECEIVED
AUG 31 2016
DIV. OF OIL, GAS & MINING

August 30, 2016

To: Utah Department of Oil, Gas, and Mining – Department of Natural Resources
ATTN: Rachel Medina
1594 W North Temple, Suite 1210
Salt Lake City, UT 84116

RE: Moving Rose Blanket Bond to Rockies Individual Bonds 1001696885a, 1001696885b, 1001696885c, 1001696885d, and 1001696885e and Releasing Balance to Rockies

Enclosed is a completed Form 4B.2 for each of five wells recently acquired from Rose Petroleum (Utah), LLC (“Rose”) for which Rockies Standard Oil Company, LLC (“RSOC”) will assume operations. Rose assigned its blanket DOGM bond (1001696855) to Rockies, but Rockies requests that Rose’s statewide bond instead be used to bond these wells on an individual basis rather than blanket.

Rockies further requests that the balance of the Rose blanket bond (such balance in the amount of \$28,500.00) be released to Rockies at:

Rockies Standard Oil Company, LLC
Attn: Operations
1411 East 840 North
Orem, UT 84097

Your help and prompt attention to this matter is greatly appreciated.

Sincerely,

Kimball Hodges
Manager of PetroFuego, LLC
Manager for Rockies Standard Oil Company, LLC