

*Petroleum and Energy Consultants
Registered in Rocky Mountain States*

BURKHALTER ENGINEERING

588 - 25 Road
Grand Junction, CO 81501
Telephone (303) 242-8555

July 24, 1981

RECEIVED
JUL 31 1981

Utah Division of Oil, Gas & Mining
1588 West North Temple
Salt Lake City, UT 84116

DIVISION OF
OIL, GAS & MINING

Gentlemen:

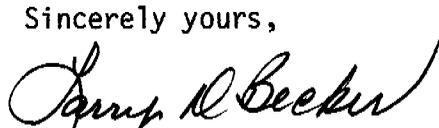
On behalf of NP ENERGY CORP. we are requesting an exception to your spacing regulations on the following well location:

Federal 18-1 in the NE $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 18, T20S, R22E, SLB&M,
in Grand County, Utah - Lease No. U-37730

Due to topographic reasons, we find it necessary to request this exception as being the only practical location in the area.

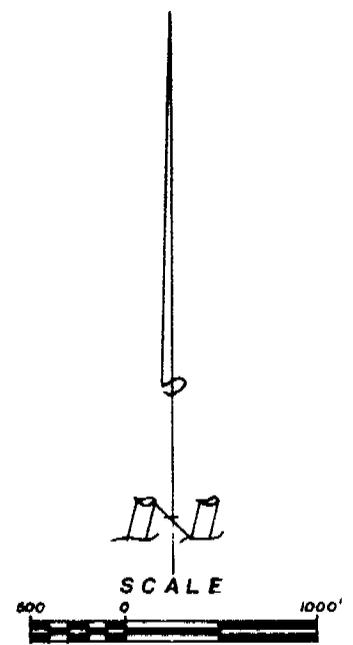
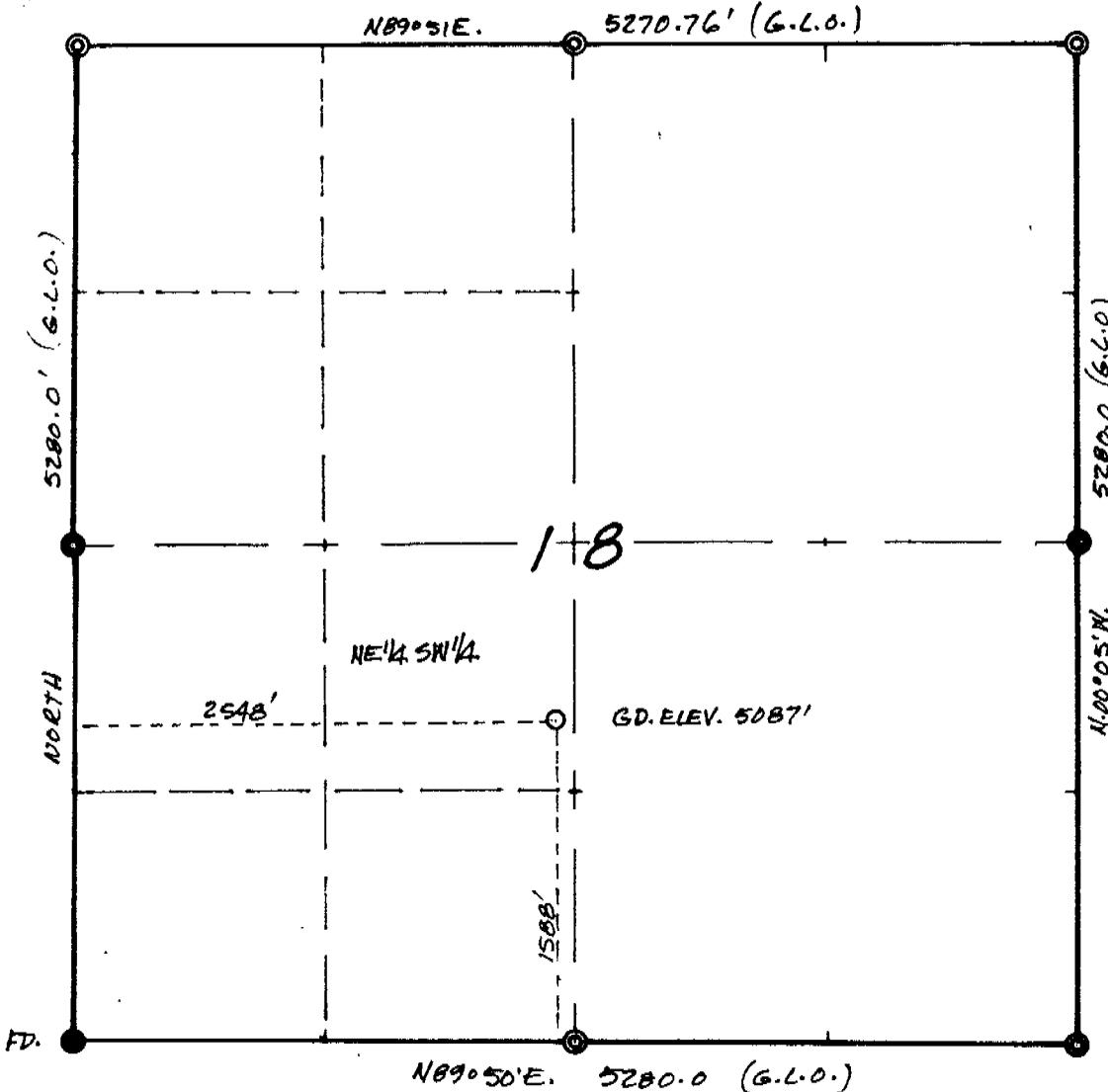
Enclosed is a plat showing the survey of this well location.

Sincerely yours,


Larry B. Becker, R.L.S.

LDB/k

Enclosure



- LEGEND**
- STANDARD LOCATION OF G.L.O. CORNERS.
 - G.L.O. CORNERS FOUND.
 - WELL LOCATION STAKED.
- REFERENCE DOCUMENTS**
- 1927 G.L.O. PLAT
 - SEGO CANYON, UTAH QUADRANGLE, USGS

BEARING ESTABLISHED FROM
THE WEST LINE OF SEC. 19
T. 20S., R. 22E.

THIS WELL LOCATION PLAT WAS PREPARED FOR NP ENERGY
AS REQUESTED BY BURKHALTER ENGINEERING, TO LOCATE THE
FEDERAL # 18-1, 1588' F.S.L. & 2548' F.W.L.,
IN THE NE 1/4 SW 1/4, OF SECTION 18, T. 20S., R. 22E. OF THE S.L.B. & M.
GRAND COUNTY, UTAH.



SURVEYOR'S CERTIFICATE

I, LARRY D. BECKER A REGISTERED LAND SURVEYOR
IN THE STATE OF UTAH DO HEREBY CERTIFY THAT THIS
SURVEY WAS MADE UNDER MY DIRECT SUPERVISION AND
THAT THIS PLAT REPRESENTS SAID SURVEY.

Larry D. Becker
L.S. NO. 4189

SURVEYED	9/81	C.D.B.	ENERGY SURVEYS & ENGINEERING CORP. 1156 BOOKCLIFF AVE. NO 4 GRAND JUNCTION, CO. 81801 803 248-7221	SCALE	1" = 1000'
DRAWN	9/25/81	C.D.B.		JOB NO.	
CHECKED		G.K.B.		SURETY	OF

**ARCHAEOLOGICAL SURVEY of
NP ENERGY CORPORATION'S
TEN WELL SITES AND ACCESS ROADS
GRAND COUNTY, UTAH**

GRC Report 8139

by

Robert K. Alexander, Ph.D.
Senior Archaeologist,
Thomas F. Babcock, Ph.D.
Project Archaeologist,
Patrick L. Harden, M.A.
Staff Archaeologist and
John D. Hartley, M.A.
Staff Archaeologist

GRAND RIVER CONSULTANTS, Inc.
576 25 Road Suite 11
Grand Junction, CO 81501
(303)241-0308

May 20, 1981

Prepared for:

NP ENERGY CORPORATION
57 West South Temple, Suite 320
Salt Lake City, UT 84101

Distribution:

BLM - State Office, Salt Lake City (1)
District Office, Moab (1)
Grand Resource Area Office, Moab (1)
Utah State Historical Society, Salt Lake City (1)
NP Energy Corporation (1)

U.S. Department of the Interior Bureau of Land Management Utah State Office

BLM Report No. 10 Report Acceptable Yes No Mitigation Acceptable Yes No Comments:

Summary Report of Inspection for Cultural Resources

Report Title ARCH SURVEY OF 10 N P E N E R G Y S I T E S

Development Company N. P. Energy

Report Date 5 18 19 81 4. Antiquities Permit No.

Responsible Institution GRAND COUNTY GRAND

Fieldwork Location: TWN 20 S Range 21 E Section(s) 11 12 13 14 15 22 23 24 18 19

PO: PONY EXPRESS, BR: BEAR RIVER, PR: PRICE RIVER, WS: WARM SPRINGS... Fill in spaces 65, 69, 81, 85, 97, 101 Only if: V: Vernal Meridian H: Half Township

Description of Examination Procedures: 100% pedestrian zig-zag transects along access roads to a total width of 200'; parallel transects spaced at 100' across well pad areas to a total of 5 acres per well.

Linear Miles Surveyed and/or Definable Acres Surveyed and/or Legally Undefinable Acres Surveyed

10. Inventory Type I 130 R=Reconnaissance I=Intensive S=Statistical Sample

1. Description of Findings (attach appendices, if appropriate) See attached appendix. 12. Number Sites Found: 131 135

Three Isolated Finds, Three diagnostic artifacts collected.

13. Collection: Y Y=Yes, N=No 136

4. Actual/Potential National Register Properties Affected: TWO (2)

5. Conclusion/Recommendations: See attached appendix

6. Signature and Title of Institutional Officer Responsible

Note: Include only requested information in numbered spaces.

3. Description of Findings:

During survey of well locations and access for ten (10) N. P. Energy drilling locations, five (5) archaeological resources were found. Two were sites while three were isolated finds. Site forms are appended to this report.

42GR1051 (SW $\frac{1}{4}$, SW $\frac{1}{4}$, SW $\frac{1}{4}$ Sec. 11, T20S, R21E)

This site is located near the proposed N.P. Energy 11-3 well location. The site consists of a small scatter of lithic debitage within the 5 acre surveyed area but outside the expected construction impact area. The site lies west of an existing improved road and pipeline while the well pad will be east of the road.

The debitage, primarily white chalcedony, consists of about 20 biface reduction and small interior flakes scattered about an area of approximately 20m by 20m. The soil matrix has a high quantity of gravels and is apparently deflated. Buried materials are unlikely and extensive disturbance to the site area is indicated by the adjacent pipeline and road construction. The site may be useful in the understanding of regional lithic technology and settlement systems but is unlikely to provide other types of information.

Because this site is separated from the planned impact area by a road and a pipeline, we recommend archaeological clearance for this project.

42GR1052 (SW $\frac{1}{4}$, SW $\frac{1}{4}$ Sec. 15, T20S, R21E)

This site consists of a large diffuse scatter of lithic debitage and tools on a low ridge. The ridge sits approximately 40 - 50' above the level of the plain and is ca. 1000' long (NExSW) by 500' wide. N. P. Energy proposes to drill their 15-4 well on this ridge.

The artifacts are on a loose sandy soil matrix, apparently aeolian. The extent of debris and the presence of finished tools (2 scrapers and 1 archaic projectile point) indicate the possibility of significant subsurface campsite activity areas. Stratified deposits are possible and undisturbed materials are probable. This site has a high potential for contributing information important to the understanding of regional prehistory.

We recommend this site be avoided by relocation of the drill location to the plain below the ridge. If relocation is not possible an extensive mitigation plan should be required.

3. Description of Findings (Cont.)

42GR1053 (SE $\frac{1}{4}$, SW $\frac{1}{4}$, NE $\frac{1}{4}$ Sec. 24, T20S, R21E)

This site consists of a single chert thinning flake located along the access road to the N. P. Energy 19-1 well location. A close examination of the area yielded no additional evidence of occupation and we recommend archaeological clearance of the area.

42GR1054 (NW $\frac{1}{4}$, SW $\frac{1}{4}$, NW $\frac{1}{4}$ Sec. 19, T20S, R22E)

This site consists of a single chalcedony thinning flake located in the NE corner of the proposed N. P. Energy Federal 19-1 well location. No further artifacts were noted during a close examination of the area. We recommend archaeological clearance be granted.

42GR1055 (NW $\frac{1}{4}$, SW $\frac{1}{4}$, NW $\frac{1}{4}$ Sec. 19, T20S, R22E)

This site consists of a single chalcedony thinning flake located in the SW corner of the proposed N. P. Energy 19-1 well location. A close examination of the area yielded no additional cultural materials. We recommend clearance be granted.

It should be noted that the three isolated flakes were collected from the field.

5. Conclusions:

Of ten (10) proposed well locations we recommend archaeological clearance of nine (9). One (1) location (Federal 15-4) should be relocated, since the well cannot be drill as planned without extensive mitigation of archaeological site 42GR1052.

There should be an additional stipulation in the contract for the Federal 11-3 well location that construction impact be kept east of the existing improved road, in order to avoid further damage to site 42GR1051.

6. Additional Comments and Comparisons:

Reed and Nickens (1980) conducted an extensive survey of the Cisco area. Of 58 recorded archaeological and historic sites only one archaeological resource was considered to be of National Register quality; Site 42GR948 (1980:65). This site is located approximately $\frac{1}{4}$ mile south of site 42GR1052. Nickens and Reed note this is the only definite Fremont site in the project area and comment on its possible depth of deposition.

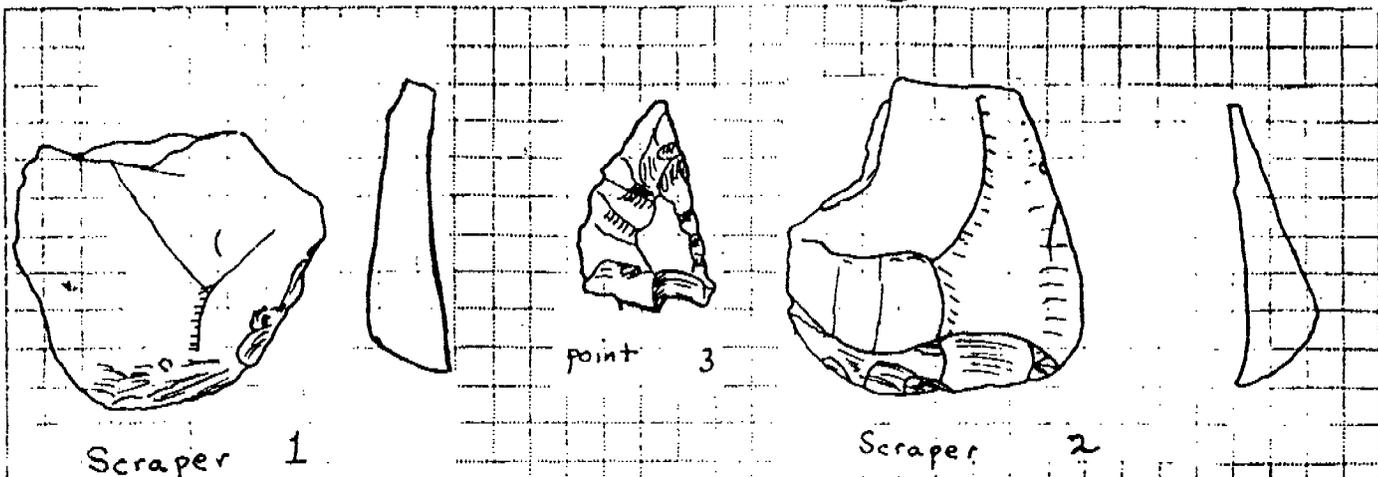
6. Additional Comments and Comparisons (Cont.)

Site 42GR1052 may or may not be a Fremont site--the single diagnostic so far recovered is an archaic point. It is probable, however, the site has depth. Site 42GR1052 also covers considerably greater area than 42GR948 (250m x 125 m versus 130m x 84m). Considerable information on the subsistence and settlement of Archaic peoples can be preserved by the protection of this site.

We have recommended site 42GR1051 also be considered significant because it can provide information on local lithic technology and settlement. Reed and Nickens have recommended similar sites not be considered of National Register quality. It is our reasoning that the site can be easily avoided and protected at this time. The information available can be recovered by mapping and collecting the site if it is to be impacted. We recommend the site be avoided at this time and that, if required at a future time, the site be mitigated by collection. We agree with Reed and Nickens (1980:64) that sites of this type will not yield additional data therefore no more complex mitigation need be considered.

REFERENCES

- Reed, Alan D. and Paul R. Nickens
1980 The Cisco Cultural Resource Study: A Sample-Oriented Inventory, East-Central Utah. Prepared for B.L.M. under terms of contract #YA-512-CT9-228, Nickens and Associates, Montrose, Colorado.



Numbers coincide with those on map, reverse side.

- 1 Scraper (End) -- quartzite, white -- large flake has unifacial flaking along margins and distal end. Proximal end is missing; numerous unifacial small hinge fractures on dorsal surface; steep edge angle (ca. 75°)
- 3 Projectile Point -- black or gray obsidian -- base stem missing, pronounced shoulders, straight edges slightly serrated, percussion flaking with pressure retouch, slightly bi-convex cross section.

Comparisons:

Elko Corner Notched, 4000 BP and later (Jennings 1978:59, 64)
 Robideau Phase, type 23 Uncompagné Plateau, 5000 BP - 1500 BP (Buckles 1971)

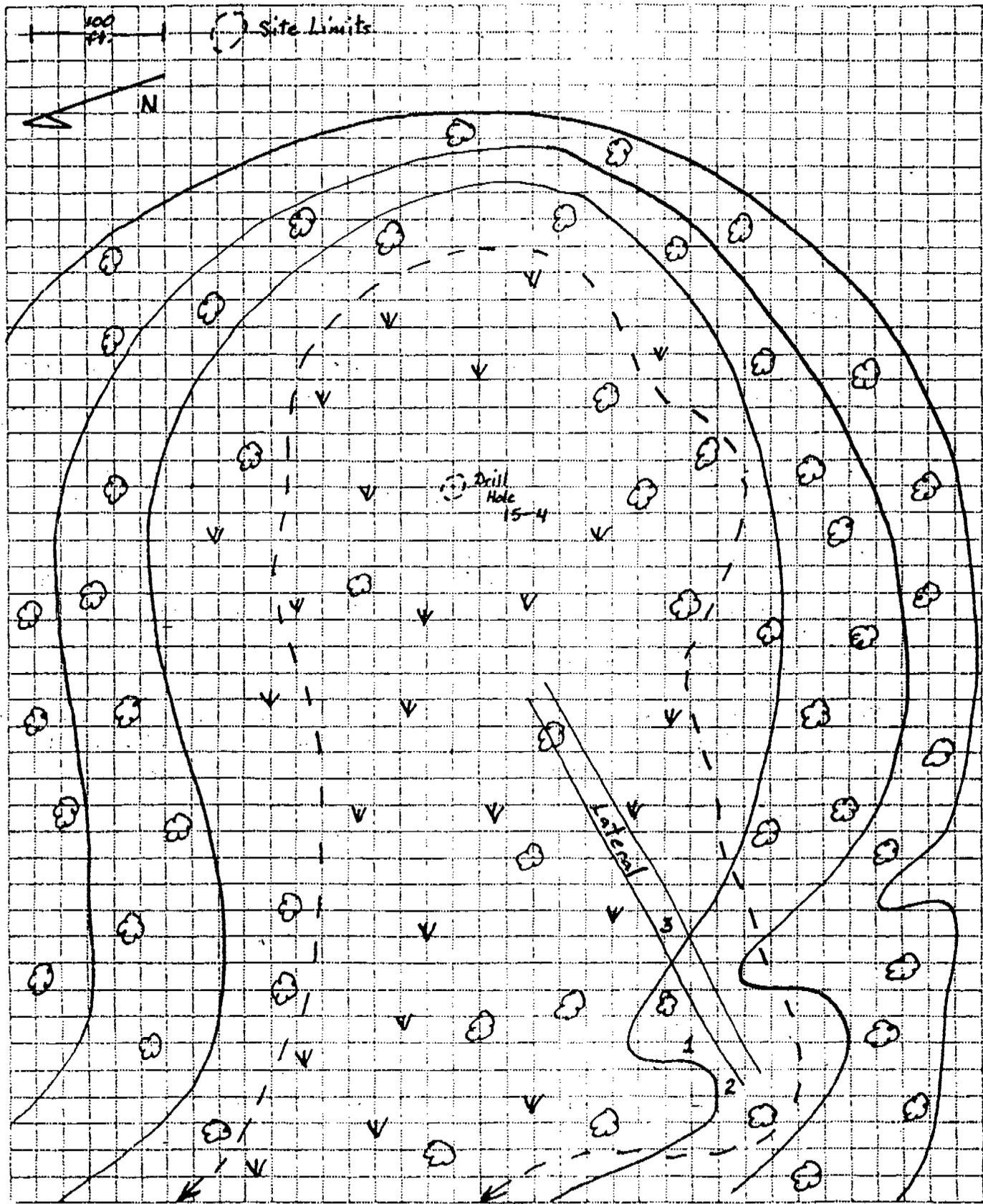
Desert Archaic Diagnostic

- 2 Scraper (End) -- white calcitic chert -- large flake with unifacial pressure and percussion flakes removed from distal end and lateral margins; artifact constricted towards proximal end forming J shaped tool; few small hinge flake scars and micro-flakes evident along distal end; ca. 60° edge angle.

35. Encoding Form: (all entries are right justified)

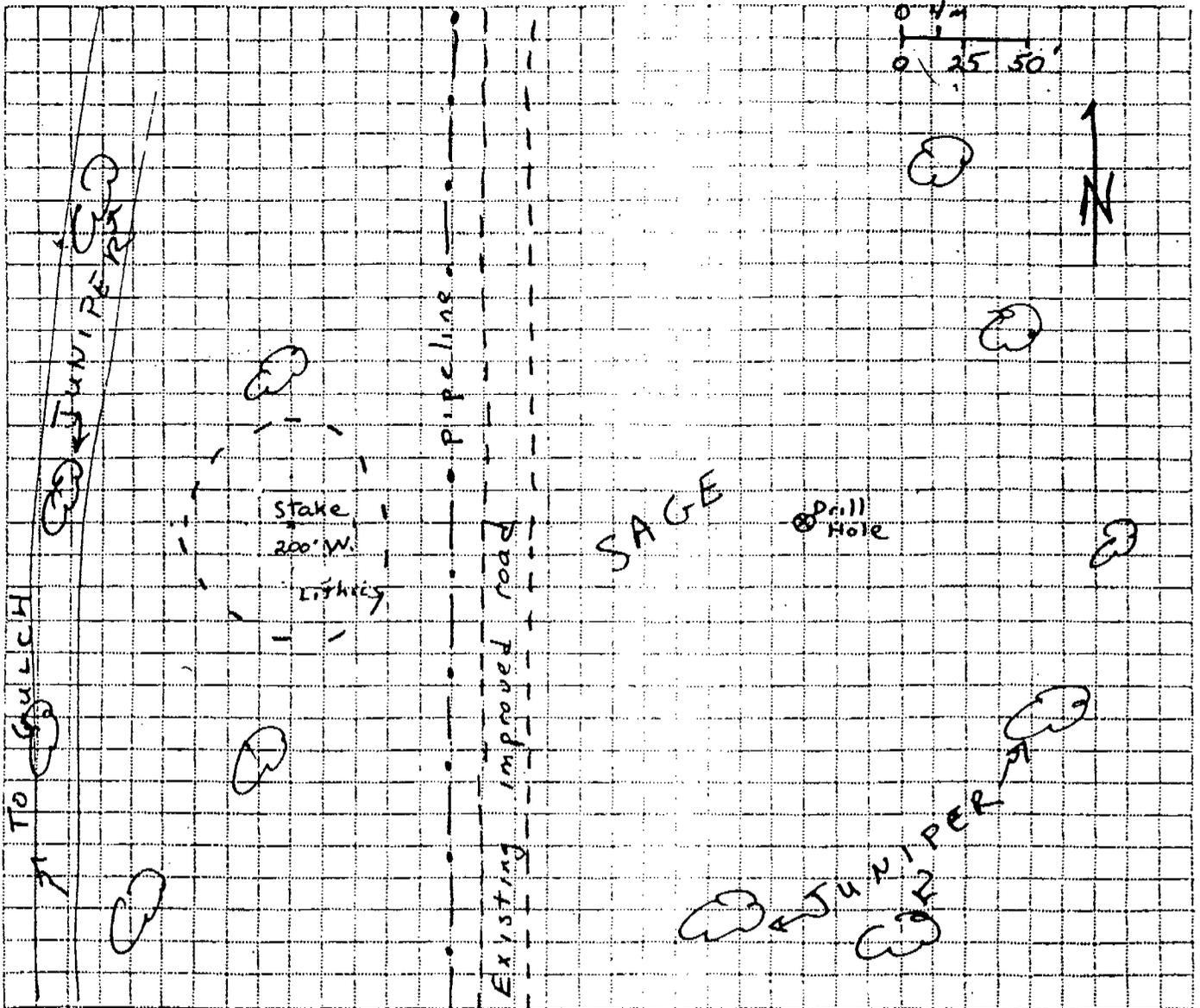
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
I	4	2	G	R								1	0	5	2																	
II			S	W	S	W	1	5	2	0	S	2	1	E	L	M	6	A	C	L	S										E	
III	1	G	Z	2	6	Z					A	A	A																			
IV							A	R							G	3	0	0	0	B	E	C	A	N	O							
V	C		2	2	7	0	3	2	0	B	9	9	9	F	B	Q	A	3	4	5	F	A	B									
VI																																

Form must be accompanied by a site map; photocopy of U.S.G.S. topo map with T., R., scale, and quad name; photographs of the site; and artifact sketches (if applicable).



- 1 - scraper
- 2 - scraper
- 3 - point

Site Continues



35. Encoding Form: (all entries are right justified)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
I	4	2	G	R	1	0	5	1	5	4	4	0																						
II	S	W	S	W	S	W	1	1	2	0	S	2	1	E	L	M	6	A	C	L	S													C
III	9	2	2																															
IV																																		
V	Z																																	
VI																																		

Form must be accompanied by a site map; photocopy of U.S.G.S. topo map with T., R., scale, and quad name; photographs of the site; and artifact sketches (if applicable).

COLORADO PRESERVATION OFFICE
1300 Broadway
Denver, CO 80203
(303) 839-3391



ISOLATED FIND RECORD

1) OSAC Site No.: 426R/053 (2) Temp. No.: 1 3) County

I. LOCATION

4) Legal Location: 1/4, SE 1/4, SW 1/4, NE 1/4, Sec. 24 T20S R21E PM 6th

5) USGS Quad: Name Sego Canyon, Utah Size 15' Date 1963

6) UTM: Zone , mE, mN. Attach copy of portion of USGS Quad.

II. ARCHAEOLOGICAL DATA:

7) Artifacts: 1 chert thinning flake (gray)

8) Inferred function/description: unknown

9) Cultural Affiliation unknown Time Period unknown BC AD

10) IF Dimensions 10 X 17 mm

III. ENVIRONMENTAL DATA:

11) Elev. 5160 ft. m. 12) Soil silt

13) Topography gentle slope 14) Slope: site 1% surrounding 1-30%

15) Nearest water: name/nature unmud intermittent elev. 5040 dist. 800m direction NE

Nearest permanent water Nash Wash elev. 5560 dist. 3 mi direction NW

16) Veg. on site sage, bunch grasses 17) Surrounding veg. same

Additional Comments:

IV. ADDITIONAL INFORMATION: (Narrative, drawings, sketch map)



V. REFERENCE DATA:

18) Collection: yes no describe 100%

19) Repository: Mesa College 20) Landowner BLM



ISOLATED FIND RECORD

1) OSAC Site No.: 426R1054 (2) Temp. No.: 2 3) County _____

I. LOCATION

4) Legal Location: 1/2, NW 1/4, SW 1/4, NW 1/4, Sec. 19 T 20S R 22E PM 6th

5) USGS Quad: Name Sege Canyon, Utah Size 15' Date 1963

6) UTM: Zone _____ mE, _____ mN. Attach copy of portion of USGS Quad.

II. ARCHAEOLOGICAL DATA:

1) Artifacts: 1 chalcedony thinning flake (translucent white)

2) Inferred function/description: unknown

3) Cultural Affiliation unknown Time Period unknown BC AD

4) IF Dimensions 11 X 15 mm

III. ENVIRONMENTAL DATA:

1) Elev. 5080 ft. _____ m. 12) Soil silt

3) Topography gentle slope - overlooks small draw 14) Slope: site 1% surrounding 1-30%

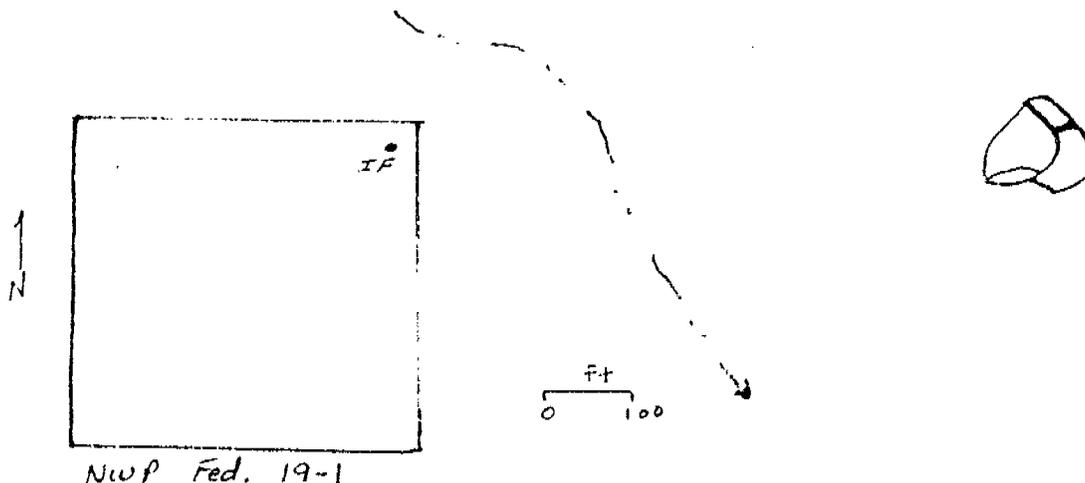
5) Nearest water: name/nature unnamed intermittent elev. 5040 dist. 100m direction N

Nearest permanent water Nash Wash elev. 5560 dist. 3.5 mi direction NW

6) Veg. on site sage, grasses, saltbush 17) Surrounding veg. same

Additional Comments: flake found in well pad area of NWP Fed. 19-1

IV. ADDITIONAL INFORMATION: (Narrative, drawings, sketch map)



V. REFERENCE DATA:

18) Collection: yes no _____ describe 100%

19) Repository: Mesa College 20) Landowner BLM

21) Report title _____ 22) Recorder P. Harden

23) Affiliation CAC



ISOLATED FIND RECORD

1) OSAC Site No.: 426R1055 (2) Temp. No.: 3 3) County _____

I. LOCATION

4) Legal Location: 1/4, NW 1/4, SW 1/4, NW 1/4, Sec. 19 T 20S R 22E PM 6th

5) USGS Quad: Name Sage Canyon, Utah Size 15' Date 1963

6) UTM: Zone _____, _____ mE, _____ mN. Attach copy of portion of USGS Quad _____

II. ARCHAEOLOGICAL DATA:

7) Artifacts: 1 chaledony thinning flake (translucent white)

8) Inferred function/description: unknown

9) Cultural Affiliation unknown Time Period unknown BC AD

10) IF Dimensions 20 X 41 mm

III. ENVIRONMENTAL DATA:

11) Elev. 5080 ft. _____ m. 12) Soil silt

13) Topography gentle slope 14) Slope: site 1% surrounding 1-30%

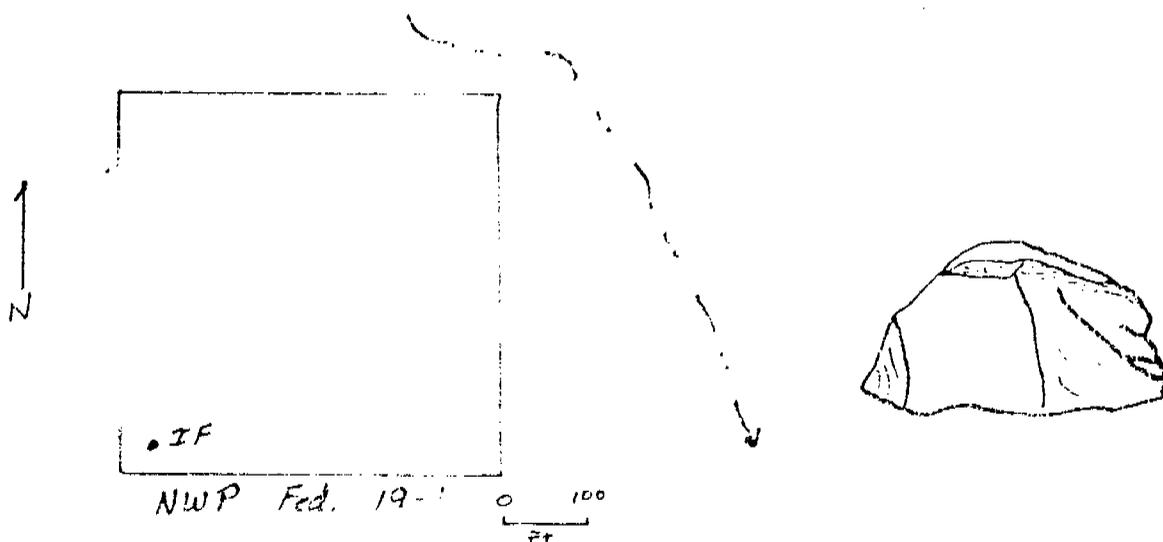
15) Nearest water: name/nature unnamed intermittent elev. 5040 dist. 150m direction N

Nearest permanent water Nash Wash elev. 5560 dist. 35m direction NW

16) Veg. on site sage, grasses, saltbush 17) Surrounding veg. same

Additional Comments: flake found in well pad area of NWP Fed. 19-1

IV. ADDITIONAL INFORMATION: (Narrative, drawings, sketch map)

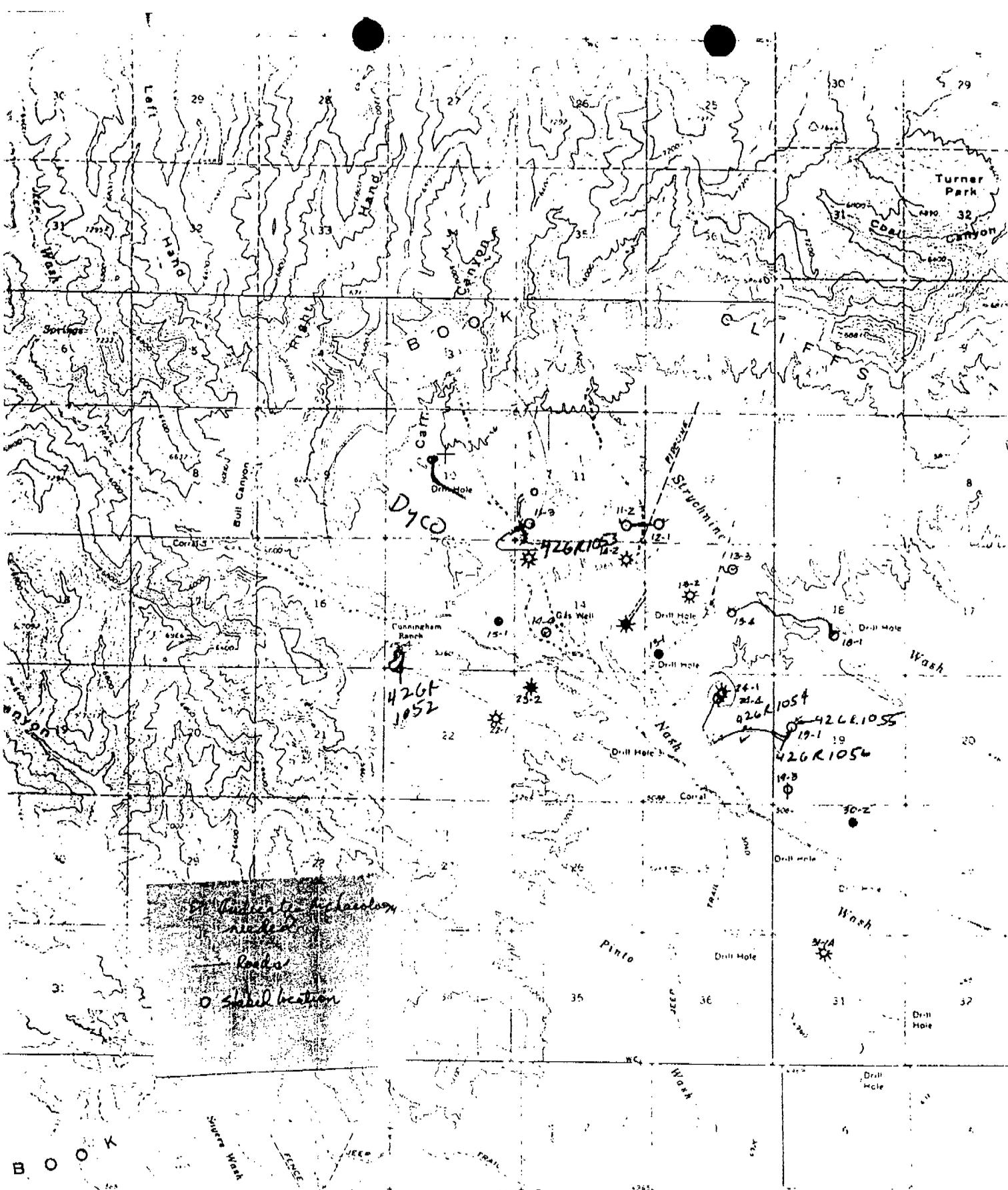


V. REFERENCE DATA:

18) Collection: yes no _____ describe 100%

19) Repository: Mesa College 20) Landowner BLM

21) Report title _____ 22) Recorder P. Harden



THOMPSON
 4061
 SCALE 1:62,500

0 1 2 3 4 MILES
 0 500 1000 1500 2000 FEET
 0 1 2 3 4 KILOMETERS

CONTOUR INTERVAL 80 FEET
 DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
 Light duty Unimproved dirt
 State Route

○ LOCATION
 ⊕ DRY HOLE
 ☆ GAS WELL
 ● OIL WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 NP ENERGY CORPORATION

3. ADDRESS OF OPERATOR
 57 West South Temple - Suite 320, Salt Lake City, UT 84101

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface: NE 1/4 SW 1/4 of Section 18, T20S, R22E
 At proposed prod. zone: 1588' FSL & 2548' FWL of Section 18

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 18.7 miles Northwesterly of Cisco, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 90'

16. NO. OF ACRES IN LEASE 319.44

17. NO. OF ACRES ASSIGNED TO THIS WELL 80

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. N/A

19. PROPOSED DEPTH 3100' + *Antenna*

20. ROTARY OR CABLE TOOLS rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 GR 5087' KB 5096'

22. APPROX. DATE WORK WILL START*
 as soon as permitted

1. LEASE DESIGNATION AND SERIAL NO.
 U-37730

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
 N/A

8. FARM OR LEASE NAME
 Federal

9. WELL NO.
 18-1

10. FIELD AND POOL OR WILDCAT
Sheets Cisco Dome

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec 18, T20S, R22E, SLBM

12. COUNTY OR PARISH
 Grand

13. STATE
 Utah

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24.0#	200'	100± sx cement circulated to surface
6 3/4"	4 1/2"	10.5#	through all pay zones - cemented to 200' above Kd	

Casing and cementing programs will be adjusted to protect coal resource and fresh water aquifers. A flare will be maintained at the end of the Blewie line at all times while drilling below 1500', to insure no gas will be missed.

EXHIBITS ATTACHED:

- "A" Location and Elevation Plat "A₁" Staking Request (PER) approval letter - BLM
- "B" Ten-Point Compliance Program
- "C" Blowout Preventer Diagram
- "D" Multi-Point Requirements for APD
- "E" Route & Distance Road Map
- "F" Access Road and Radius Map of Wells in Area
- "G" Drill Pad Layout with Contours "G₁" Cross-Sections of Drill Pad
- "H" Drill Rig Layout
- "I" Production Facility Layout
- "J" Rehabilitation Plan
- "K" Application for Pipeline Right-of-Way (BLM)

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 *Robert K. Kenech* TITLE Secretary/Treasurer DATE AUG 31 1981 4-28-81

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

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

DATE: 10-27-81
 BY: M. J. Alinder

An annular preventer will be required with BOP equipment (such as hydrofill)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Moab District
Grand Resource Area
P. O. Box M
Moab, Utah 84532

EXHIBIT "A₁"

IN REPLY REFER TO

3109
(U-068)

APR 14 1981

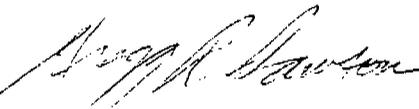
Ms. Lena Puro
NP Energy Corp.
57 West South Temple
Suite 320
Salt Lake City, Utah 84101

Subject: Staking Request (PER)
Well: 18-1
Section 18, T. 20 S., R. 22 E.
Grand County, Ut.

Dear Ms. Puro:

This office has no objections to staking the above subject location. Would you include your bond number when submitting your application to drill. In addition you should be knowledgeable that Grand County requires a permit if you plan to use a county road as a portion of your access road. You should contact the County Road Supervisor. An archaeological clearance must be obtained after staking the site.

Sincerely yours,

ACTING 

Colin P. Christensen
Area Manager

cc:
Grand County Road Supervisor

EXHIBIT "B"
TEN-POINT COMPLIANCE PROGRAM OF NTL-6
APPROVAL OF OPERATIONS

NP ENERGY CORPORATION
Federal 18-1
NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec 18, T20S, R22E, SLB&M
Grand County, Utah

1. Geologic Surface Formation

The surface formation is Mancos.

2. Important Geologic Markers

<u>Formation</u>	<u>Depth</u>
Mancos	surface
Dakota	2290
Cedar Mountain	2380
Morrison, Brushy Creek	2460
Morrison, Salt Wash	2690
Curtis-Summerville	2970
Entrada	3050

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

<u>Formation</u>	<u>Depth</u>	<u>Fluids or Minerals</u>
Dakota	2320	Gas and/or Coal
Cedar Mountain	2430	Gas and/or Water
Morrison, Brushy Creek	2580	Gas and/or Oil and/or Water
Morrison, Salt Wash	2820	Gas and/or Oil and/or Water
Curtis-Summerville	3010	Oil

4. Proposed Casing Program

Surface Casing:

- (a) Drill 12 1/4" hole to 200' and set 8 5/8" 24.0-lb. cemented to surface.
- (b) Drill 6 3/4" hole to TD and set 4 1/2" 10.5-lb. with 150 sx RFC cemented through all pay zones, cemented to 200' above the top of the Dakota formation.

5. Operator's Minimum Specifications for Pressure Control

Exhibit "C" is a schematic diagram of the blowout preventer equipment planned for use in this well. The BOP's will be hydraulically tested to 1000 psi after nipling up and after any use under pressure. Pipe rams will be operationally checked each trip. All tests will be recorded in the daily drilling report. Accessories to BOP's include Kelly Cock, safety valve, drill string BOP and choke with pressure rating equivalent to the BOP stack.

6. Type and Characteristics of Proposed Muds

The well will be drilled with air and air mist. If water is encountered, then air-soap-water mist will be used. In the event of caving problems conversion to mud drilling will be necessary. Two hundred + barrels of mud will be mixed and ready, if needed to kill well or logging operations.

7. Auxiliary Equipment to be Used

- (a) Kelly Cock will be kept in the string.
- (b) A full opening stabbing valve will be on the floor for use, when the Kelly is not in the string.
- (c) A float will be run at the bit.
- (d) Monitoring equipment will be installed and used on the mud system.

8. The Testing, Logging and Coring Programs

- (a) Drill stem tests are not planned at this time.
- (b) The logging program will consist of a dual-induction-laterolog run from bottom to the top of the hole; and a gamma-density and compensated neutron porosity log will be run from bottom to 200' above the Dakota formation. This program will locate and identify any coal beds in the Dakota.
- (c) No coring is planned.
- (d) Drilling samples will be caught at 30' intervals BSC to 2200'; from 2200' to TD samples at 10' intervals.

9. Any Anticipated Abnormal Pressures or Temperatures Expected

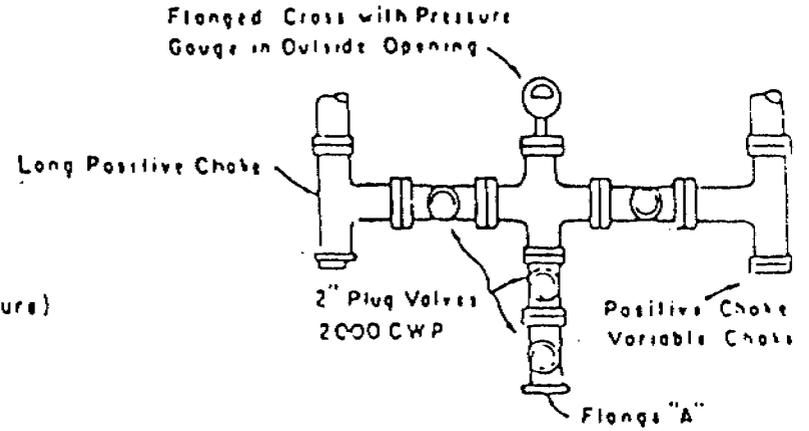
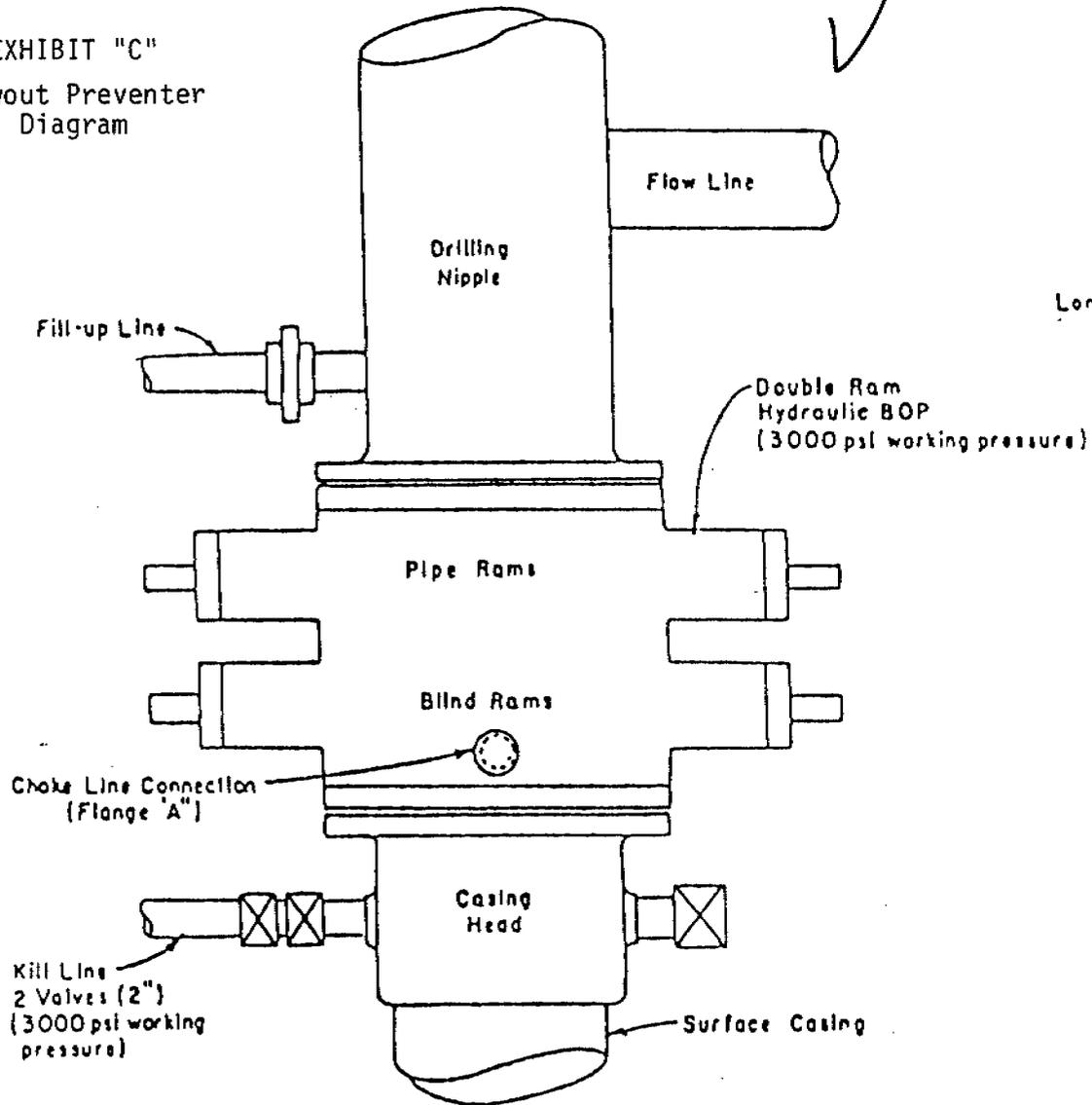
No abnormal gas pressures or temperatures are expected. No hydrogen sulfide or other hazardous gasses or fluids have been encountered in the area and none are anticipated. The temperature will be monitored in the return line to provide a temperature profile from surface to TD to aid in geothermal resource research.

10. Anticipated Starting Date and Duration of Operations

The anticipated starting date is June 29, 1981, or as soon as possible after approval of all drilling requirements.

Drilling operations should be completed 6 to 7 days after spudding.

EXHIBIT "C"
Blowout Preventer
Diagram



PLAN VIEW-CHOKE MANIFOLD

EXHIBIT "D"

MULTI-POINT REQUIREMENTS TO ACCOMPANY APD

NP ENERGY CORPORATION
Federal 18-1
NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec 18, T20S, R22E, SLB&M
Grand County, Utah

1. Existing Roads

- A. Exhibit "A" is the proposed well site as staked by Energy Surveys & Engineering Corp; staking included two 200' reference points with elevations and elevation of location.
- B. Exhibit "E" is the route and distance road map. The location is a total of 18.7 miles Northwesterly from Cisco, Utah. To reach the location travel Southwesterly from the Cisco Post Office 3.8 miles to a "T" intersection (this point is 1.6 miles Southeasterly of Exit 128 off Interstate 70); turn right onto Grand County 40' gravel road (Cunningham Ranch Road) and go Northerly 11.7 miles (across the railroad tracks and under I-70) to a "y" intersection; turn right and go through the blue gate and travel Northwest-erly 1.3 miles on a 20' graded road; turn right onto an 18' graded road and go Northeasterly 0.6 mile to a "y" intersection; stay right and go 0.5 mile Northeasterly on an 18' bladed road to a "y" intersection; turn right onto a 14' dirt road and go Southeasterly 0.7 mile through a gate to the beginning of the proposed access road to be constructed; continue on 0.1 mile South-easterly to the location.
- C. Exhibit "F" is a print of a portion of the Sego Canyon, Utah, Quadrangle and shows the access road into the location. The green color shows the existing road. The red color indicates new road construction required to reach the location.
- D. All known existing roads appear on Exhibits "E" and "F".
- E. This is considered a Development Well.
- F. All existing roads except the last 1.2 miles are in good condition and regularly carry truck traffic. The last 1.2 miles of existing roadway need blading to reshape and bar ditches need to be reworked. These roads have not been used very much since they were built to a location several years ago. If production is proven, culverts will be installed in all drainages.

2. Planned Access Roads

The 0.1 mile of access road to be constructed leaves the existing road before it drops into Strychnine Wash. The access road will be cut into the slope that is Westerly of the Wash. This roadway should be built totally on cut in this section; spoil the cut down the slope to help protect roadway from damage by Strychnine Wash.

- (1) The typical section of the improved road and proposed access road will be 14' in width, with bar ditches in the cut sections.
- (2) Maximum grade will be 8% or less.
- (3) Two turnouts are planned.

- (4) One 18" X 24' culvert is required at this time; others will be installed if production is proven.
- (5) The culvert will be located as shown on Exhibit "F" with size shown.
- (6) Surface material will be that native to the area.
- (7) A metal gate will be installed to replace the wire gate on the West line of Section 18. No cattleguards are required.
- (8) The proposed access road was flagged at the time the location was staked.

3. Location of Existing Wells

For all existing wells within a one-mile radius of this development well, see Exhibit "F".

- (1) There are no water wells.
- (2) There are no abandoned wells.
- (3) Temporarily abandoned well: 24-1.
- (4) There are no disposal wells.
- (5) There are no drilling wells.
- (6) There are no producing wells.
- (7) There are no shut-in wells.
- (8) There are no injection wells.
- (9) There are no monitoring or observation wells.

4. Location of Existing and/or Proposed Facilities

- A. Within a one-mile radius of this location there are no existing facilities.
- B.
 - (1) Exhibit "I" shows all anticipated production facilities.
 - (2) The dimensions of production facilities shown on Exhibit "I" are drawn to a scale of 1" = 50'.
 - (3) The location will be leveled for production equipment. Tank batteries will be placed on a 3" gravel pad and surrounded with 3' dikes (15' from tanks). Separators and heater-treaters and meter houses will be placed on gravel pads or concrete bases. Pump jacks will be on concrete platforms or on raised dirt and gravel mounds. All pipelines on the pad will be buried; away from the pad pipeline will be laid on the surface. The remainder of the area will be rehabilitated.
 - (4) If a small pit is required it will be fenced, and flagged if so desired.
- C. Rehabilitation, whether the well is productive or not, will be made on unused areas as soon as practical in accordance with the restoration plans presented in Item 10 following.

5. Location and Type of Water Supply

- A. Water will be trucked from Nash Wash at Cunningham Ranch, 3.2 road miles Southwesterly of the location. (See Cunningham agreement attached.)
- B. Water will be trucked over the access road by oilfield water trucks.
- C. No water well is planned.

6. Source of Construction Materials

A., B., C., D.

No construction materials are needed for drilling operations. In the event of production, the small amount of gravel needed for facilities will be hauled in by truck from local gravel pit over existing roads from Cisco area. No special access other than for the drilling operation is needed.

7. Methods for Handling Waste Disposal

- (1) Drill cuttings will be buried in the Blewie and reserve pit when covered.
- (2) Drilling fluids will be contained in steel mud pits and the reserve pit. These fluids will be disposed of in the reserve pit.
- (3) Any hydrocarbon liquids produced while drill stem testing or production testing will be collected in a test tank set near the pipe baskets or near the wellhead. Any unavoidable spills of oil or other adverse substances or materials will be covered or removed immediately during drilling progress or during completion operations.
- (4) Human waste toilet with pit (4' deep) using lime for odor and sanitation control will be covered with 3' of soil upon completion of operations.
- (5) Garbage and trash will be collected in a burn pit which has small mesh wire fence on all sides (to prevent loss of materials). The material will be periodically burned and as a part of reclamation will be covered with a minimum of 3 feet of soil.
- (6) Previous to commencement of drilling, the reserve pit will be fenced on three sides (with 4-strand barbed wire), and at the time the drilling activities are completed it will be fenced on the fourth side and allowed to dry completely prior to backfilling. When the reserve pit is dry and reclamation activities commence, the pits will be covered with a minimum of 4 feet of soil. The other requirements in Item 10 will be performed at this time.

8. Ancillary Facilities

No air strips, camps or other living facilities will be built off the location. Housing and office trailers will be on the location as seen on Exhibit "H".

9. Well Site Layout

- (1) Exhibit "G" is the drill pad layout as staked by Energy Surveys & Engineering Corp. Elevation contours have been drawn on the plat. The cut/fill cross-sections have been drawn from these contours. Topsoil will be stockpiled to specifications determined at the pre-drill inspection.
- (2) (3) The mud tanks, reserve, burn and trash pits, pipe racks, living facilities, and soil material stockpiles, rig orientation, parking areas and access road are all shown on Exhibit "H".
- (4) The reserve pits will not be lined. Steel mud tanks will be used, and are shown on Exhibit "H". If water is produced in production, an NTL-2b study will be initiated.

10. Plans for Restoration

- (1) Backfilling, leveling, and recontouring will be accomplished as soon as possible after plugging of the well, and on those unused areas if production is obtained. Waste disposal and spoils materials will be buried or hauled away.
- (2) Rehabilitation will be accomplished by recontouring as best practical back to blend with original contours. The stockpiled topsoil will be spread along with ripping of the pad and road area. Revegetation will be accomplished using grasses chosen by B.L.M.
- (3) Three sides of the reserve pit will be fenced during drilling operations. Upon rig release, the reserve pit will be fenced on the fourth side and will remain until recontouring and cleanup operations are completed.
- (4) Any oil spills will be immediately reported, cleaned up, or flagged.
- (5) Rehabilitation operations will commence as soon as practical after rig moves off location. All recontouring, cleanup and seeding will continue until completed. Earth work and seeding will be done during the Fall of 1981, if possible.

11. Other Information

- (1) Topographic and Geologic Features of Area - reference Topographic Map "F"
 - (a) The location lies on a bench 30' ± above the South bank of Strychnine Wash, which turns from flowing Southerly to flowing Southwesterly in this area. The channel is 30'± deep X 50'± wide. To the West of the location a ridge runs Westerly into Section 13 and forms a landmark 200' ± higher than the location. The location is on a gentle sloping area that drains Southeasterly with a 3' drainage just South of the pad and a 3' drainage that goes Southerly along the East edge of the pad. Topsoil is very thin; vegetation is short and sparse. The Book-cliffs range lies 2 miles Northerly. This location lies on the North flank of the Cisco Dome Anticline.

- (b) Soil description: fine grey alluvial soil with brown sandstone, polished gravels lie on the surface.
 - (c) The vegetation in the immediate area surrounding the location is sagebrush, rabbit brush, matt saltbush, shadscale, goatheads, greasewood, cheatgrass, prickly pear cactus, desert trumpet.
 - (d) The fauna of the area consists of cattle, horses, deer, rabbits, lizards, ravens, buzzards, hawks, crows.
- (2) The surface ownership is Federal. The surface use is grazing and petroleum production.
- (3) (a) The nearest live water is Nash Wash, 1.7 air miles Southwesterly of the location as shown on Exhibit "E".
- (b) The nearest occupied dwelling is the Cunningham Ranch Headquarters, 3.2 air miles Westerly of the location, as shown on Exhibit "E".
- (c) Archaeological report by Grand River Consultants is attached.
- (4) There are no reported restrictions or reservations noted on the oil and gas lease.

12. Lessee's or Operator's Representative

R. P. Haddox, President OR
Robert K. Bench, Secretary/Treasurer
NP Energy Corporation
57 West South Temple - Suite 320
Salt Lake City, UT 84101
Telephone 801/363-5489

Mr. J. N. Burkhalter
Burkhalter Engineering
588 25 Road
Grand Junction, CO 81501
Telephone 303/242-8555

C E R T I F I C A T I O N

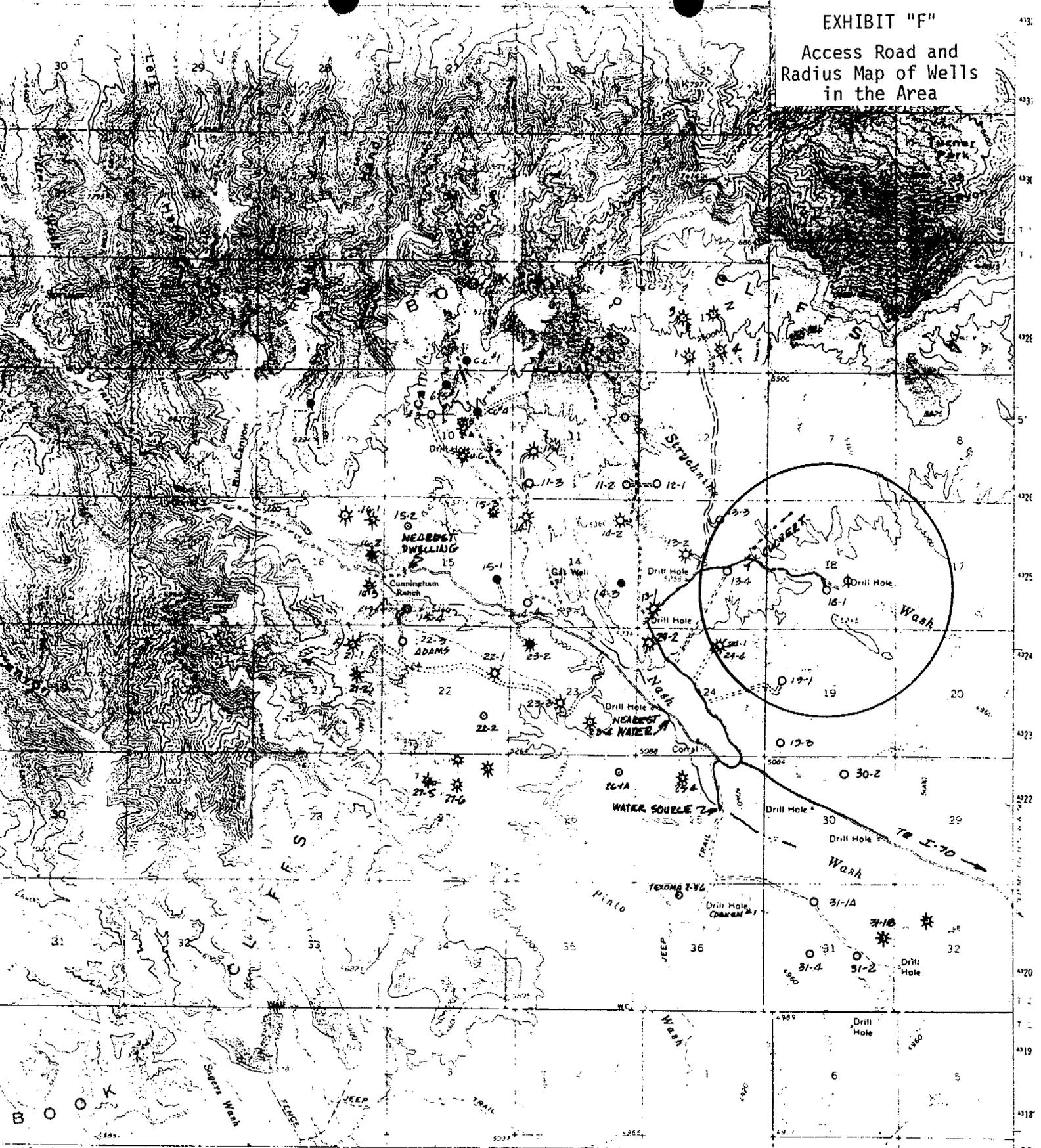
I, Robert K. Bench, hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by NP Energy Corporation and its contractors and subcontractors in conformity with this plan and terms and conditions under which it is approved.

DATED this 28th day of April, 1981.


Robert K. Bench, Secretary/Treasurer

EXHIBIT "F"

Access Road and
Radius Map of Wells
in the Area



(THOMPSON)
4061
SCALE 1:62500



CONTOUR INTERVAL 80 FEET
ELEVATION REPRESENTED BY CONTOUR
LINES IS MEAN SEA LEVEL

LEGEND

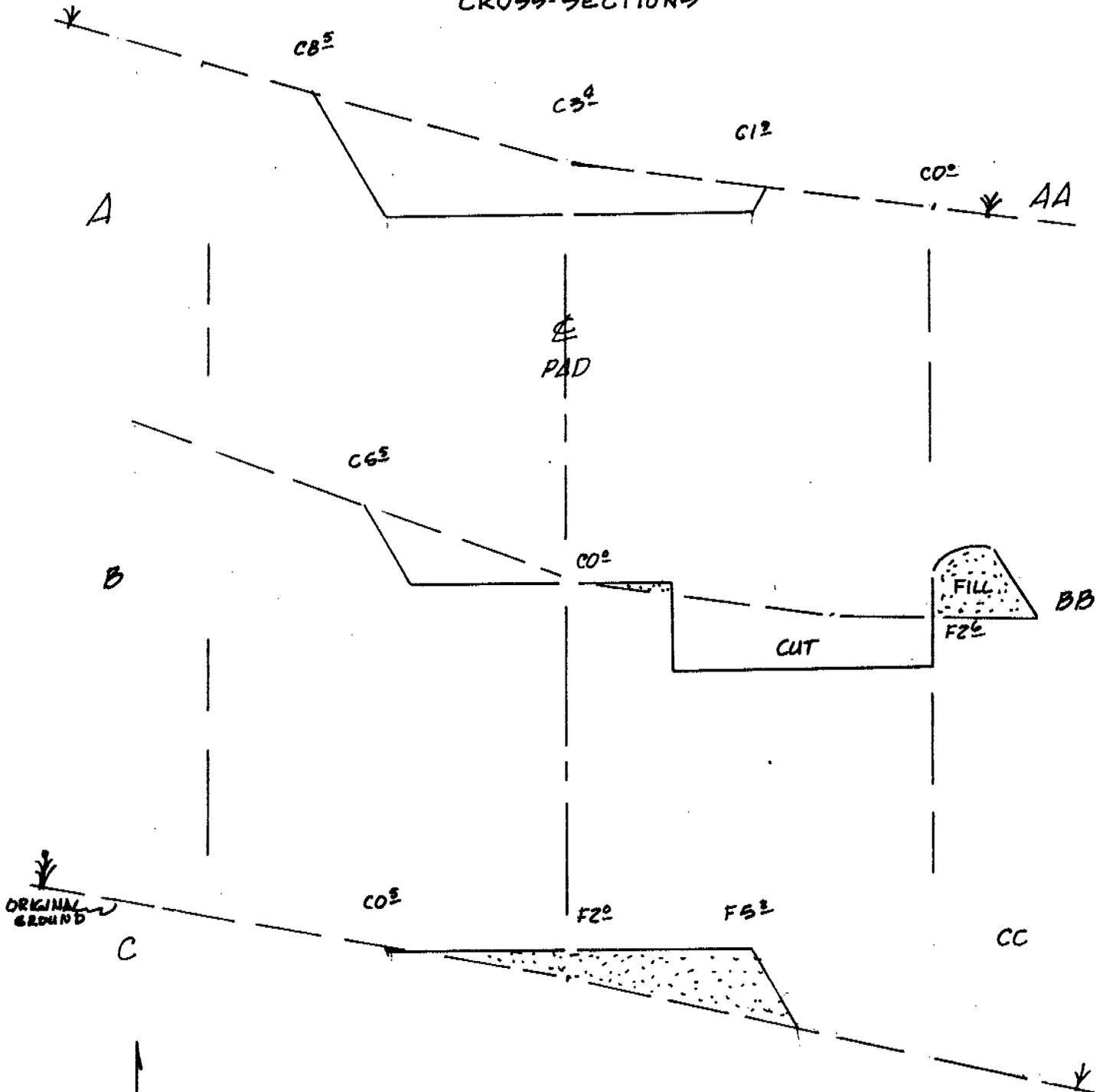
- LOCATION
- ⊙ DRY HOLE
- ⊛ GAS WELL
- OIL WELL

ROAD CLASSIFICATION

- Unimproved dirt
- State Route

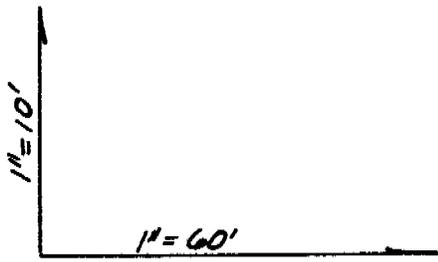
INTERIOR GEOLOGICAL SURVEY WASHINGTON D.C. 20515
R 21 E R 22 E 728000 E 109° 30'

CROSS-SECTIONS



ESTIMATED YARDAGE

CUT 2500 C.YDS.
 FILL 1200 C.YDS.



FED # 18-1

EXHIBIT "H"
Drill Rig Layout

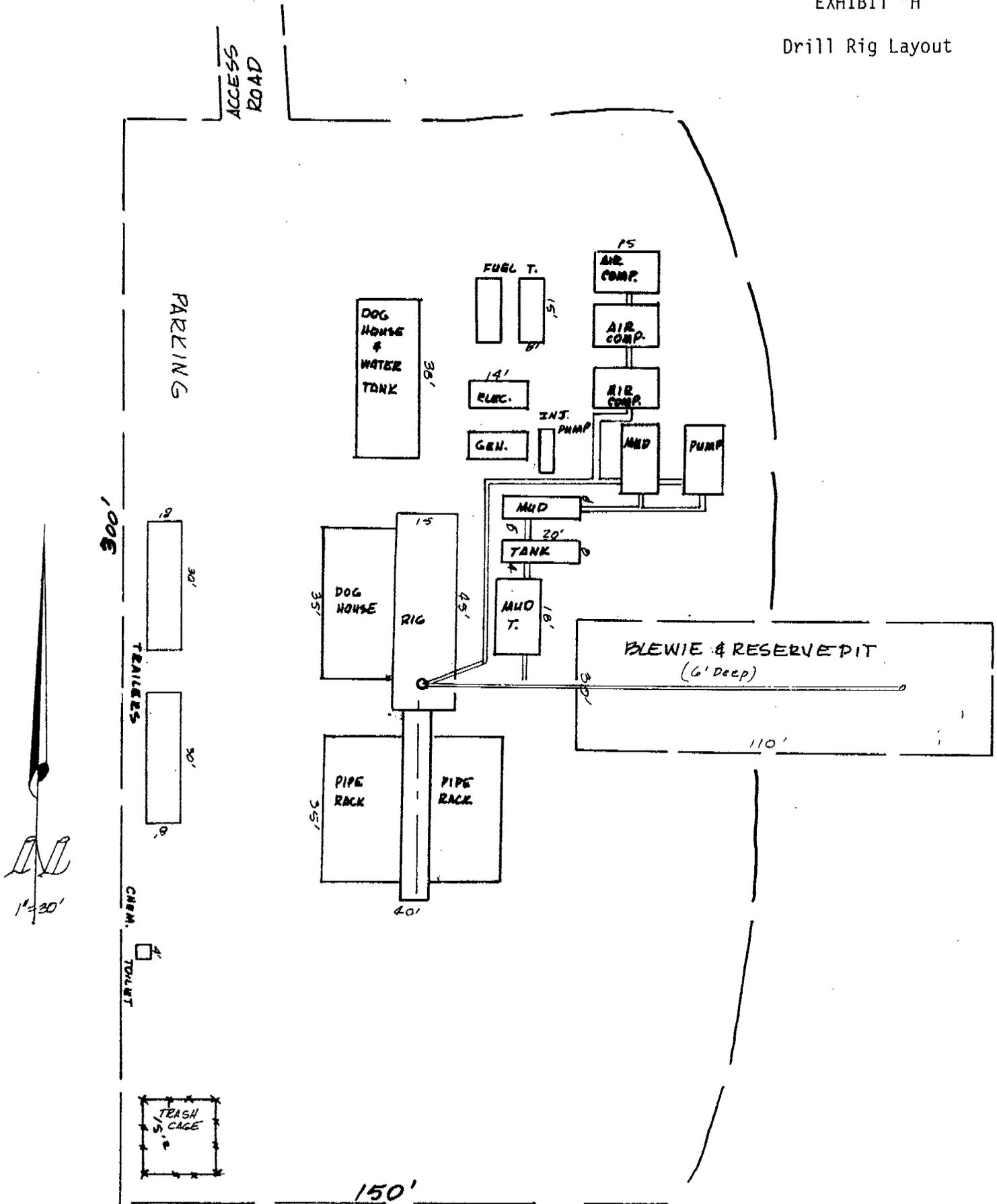
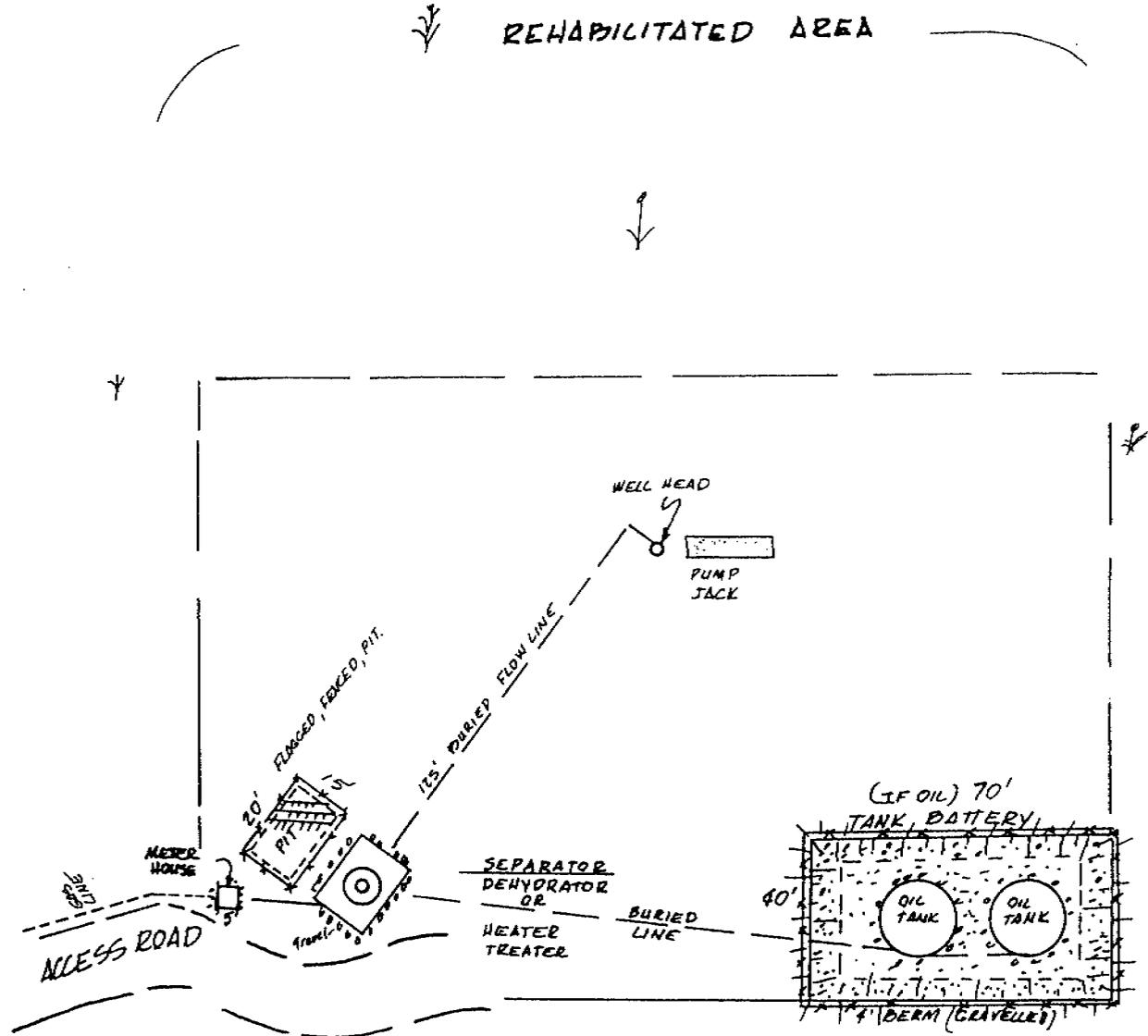


EXHIBIT "I"
Production Facility
Layout



REHABILITATION AGREEMENT

EXHIBIT "J"

Lease No. U-37730 Well Name and No. Federal 18-1
Location: NE 1/4 SW 1/4, Sec. 18, T. 20 S., R. 22 E. SLB&M

NP ENERGY CORPORATION oil company intends to drill a well on surface owned by Federal Gov't. administered by Bureau of Land Management. The lessee/operator agrees to complete the following rehabilitation work if the well is a producer:

Yes No Maintain access road and provide adequate drainage to road.

Yes No Reshape and reseed any area in excess of the pump and support facilities.

Other requirements: _____

The following work will be completed when the well is abandoned:

Yes No Site will require reshaping to conform to existing topography.

Yes No Pit will be fenced until dry, then filled to conform to topography.

Yes No Entire disturbed area will be reseeded. If yes, the following seed mixture will be used:

to be specified by BLM at on-site meeting

Yes No Access road will be rehabilitated and reseeded using the same seed mixture as above.
As desired by BLM

Yes No Access road will remain for landowner's use.
As desired by BLM

Other requirements: stipulations will be finalized at on-site meeting

Landowner

Name: Bureau of Land Management
Address: Moab District - P.O. Box M
City: Moab
State: UT
Telephone: 801/259-6111
Date: _____

Operator/Lessee

Name: NP Energy Corporation
Address: 57 West South Temple - Suite 320
City: Salt Lake City
State: UT
Telephone: 801/363-5489
Date: 5-18-81

Yes No I certify that rehabilitation has been discussed with the surface owner representative.

Jerry M. Becker

This agreement covers rehabilitation requirements only and does not affect any other agreements between the lessee/operator and surface owner.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Application for Right-of-Way
Act of October 21, 1976 (90 Stat. 2743; 43 U.S.C. 1701 et. seq.)

INSTRUCTIONS: This is an optional form, which satisfies the minimum requirements for a right-of-way application. Additional information may be required by the authorized officer (43 CFR 2802.3-5). Submit the application to the Bureau of Land Management, Utah State Office, University Club Building, 136 East South Temple, Salt Lake City, Utah 84111.

1. Name (first, middle, last)

NP ENERGY CORPORATION

2. Address (include zip code)

57 WEST SOUTH TEMPLE - SUITE 320
SALT LAKE CITY, UT 84101

3. LEGAL DESCRIPTION

Township	Range	Section	Subdivisions
T. 20 S.	R. 22 E.	SECTION 18	NE1/4SW1/4

THE PROPOSED PIPELINE BEGINS AT THE PROPOSED FEDERAL 18-1 LOCATION, 1588' FSL & 2548' FWL OF SECTION 18, T20S, R22E. THIS PROPOSED PIPELINE WILL FOLLOW THE ACCESS ROAD NORTHWESTERLY AND WESTERLY AND TIE INTO THE #13-4 LOCATION. SEE ATTACHED MAP.

If additional space is needed, attach a separate sheet.

4 TYPE OF APPLICATION NATURAL GAS SURFACE PIPELINE
(communication site, road, powerline, etc.)

5. Check the appropriate box. This application is for:

- A new right-of-way:
- Amendment of existing right-of-way serial number _____.
- Renewal of existing right-of-way serial number _____.
- Assignment of existing right-of-way serial number _____.
- Other _____.

6. A nonreturnable payment in accordance with the following schedule must be submitted with this application (see 43 CFR 2803.1-1(a)(2) for exceptions):

- XX a. If length is less than 5 miles, payment is \$50 per mile or fraction thereof.
- b. If length is 5 to 20 miles, payment is \$500.
- c. If length is over 20 miles, payment is \$500 for each 20 miles or fraction thereof.
- d. If the application is for a non-linear right-of-way (e.g., reservoir, communication site, plant site, etc.), payment is \$250 for each 40 acres or fraction thereof.
- e. Assignment of a right-of-way, payment is \$50.

7. TECHNICAL AND FINANCIAL CAPABILITY -- Attach evidence that you have, or prior to the commencement of construction will have, the technical and financial capability to construct, operate, maintain, and terminate the requested right-of-way. SEE NEXT SHEET ATTACHED

8. PROJECT DESCRIPTION -- Use the space provided or attach a separate sheet.

- a. Explain how the right-of-way will interrelate with existing and future projects and other developments on public lands.
- b. Describe the right-of-way in sufficient detail to enable the authorized officer to determine:
 - i. Impacts on the environment;
 - ii. Benefits provided to the public; and
 - iii. Safety of the proposal.

7. FINANCIAL AND TECHNICAL CAPABILITY IS PREDICATED UPON APPROXIMATELY 30 PREVIOUS GAS WELLS DRILLED BY NP ENERGY CORPORATION AND APPROXIMATELY 11,000' OF EXISTING PIPELINE, PLUS OUR STATE-WIDE OIL AND GAS BOND.
8. A. THE CISCO DOME FIELD IS A PROVEN AND EXPANDNDING NATURAL GAS FIELD. THE PIPELINE TRANSMISSION SYSTEM SHOWN HEREIN INDICATES THE AREA NOW SERVED; THIS LINE IS A LOGICAL AND INTEGRATED EXPANSION OF THIS SYSTEM AND COULD BE USED AS A LATERAL FOR FUTURE EXPANSION.

WHEN THIS WELL IS COMPLETED, COMMERCIAL PRODUCTION OF NATURAL GAS WILL BE EVALUATED. IF COMMERCIAL SALES PROVE ECONOMICAL AND FEASIBLE, THE PIPELINE HEREIN DESCRIBED WOULD BE CONSTRUCTED PURSUANT TO THIS APPLICATION.

B. A TERM OF 30 YEARS IS REQUESTED FOR THIS 35' WIDE RIGHT-OF-WAY, IN WHICH A 4.5" O.D. WELDED STEEL, 1000# TEST PIPELINE WOULD BE LAID ON THE SURFACE AS A NATURAL GAS TRANSMISSION LINE. THE LENGTH OF THIS RIGHT-OF-WAY IS 5000 FEET.

THIS PIPELINE WILL BE BURIED ACROSS THE DRILL PAD AND ACROSS ANY ROADWAY; AND

WHERE THIS PROPOSED PIPELINE PARALLELS A ROAD THE PIPE WILL BE HAULED IN AND WELDED FROM THE ROAD, THEN IT WILL BE PLACED BEYOND THE EDGE OF THE ROAD 10'; AND/OR

WHEREVER THIS PIPELINE TRAVERSES AREAS WITHOUT BENEFIT OF ADJOINING ROADWAY, THE RIGHT-OF-WAY WILL BE PREPARED ONLY TO ALLOW FOR PASSAGE OF CONSTRUCTION EQUIPMENT. NO GRADING OR BLADING WILL BE NECESSARY. THE PIPE WILL BE HAULED IN, WELDED, AND LAID ON THE SURFACE OF THE RIGHT-OF-WAY.

THE SURFACE PIPELINE WILL BE LAID ON UNDISTURBED GROUND (EXCEPT FOR DRILL PAD AND ROAD CROSSING WHERE IT WILL BE BURIED). VIEW OF THE PIPELINE WILL BE BROKEN BY THE GRASSES, SAGEBRUSH, AND TALLER VARIETIES OF SHRUBBERY THAT WILL CAMOUFLAGE THE PIPELINE. THE ABOVE-GROUND FACILITIES WILL BE PAINTED WITH A MATCHING COLOR OF THE SURROUNDING AREA TO AESTHETICALLY BLEND WITH THE ENVIRONMENT.

FIELD OBSERVATIONS OF HORSES, CATTLE AND DEER WITH RESPECT TO MOVEMENT OVER AND ACROSS EXISTING SIMILAR PIPELINES ASCERTAINED NO DETRIMENTAL EFFECT, AND IN NO CASE WAS CHANGE OF DIRECTION OR BEHAVIOR PATTERN OBSERVED.

THE PUBLIC WILL BENEFIT FROM THIS PROJECT BY HAVING AN INCREASED SUPPLY OF DOMESTIC NATURAL GAS PRODUCTION, IN THIS TIME OF CRITICAL ENERGY NEEDS. WITH THIS WELL IN PRODUCTION ROYALTY PAYMENTS WILL BE PAID TO THE FEDERAL LESSOR. THIS PRODUCTION WELL WILL PROVIDE A MEANS OF RECOVERY OF INVESTMENT AND PROVIDE PROFIT FOR OPERATOR, WHICH WILL ADD TO THE TAX BASE AND PROVIDE JOBS IN OPERATION AND EXPLORATION.

THE PROPOSED PIPELINE WILL BE DESIGNED AND CONSTRUCTED ACCORDING TO THE OFFICE OF PIPELINE SAFETY REGULATIONS TITLE 49 OF THE CODE OF FEDERAL REGULATIONS, PART 192. OTHER PERTINENT FEDERAL, STATE AND LOCAL AGENCY GUIDELINES, STIPULATIONS AND COMMON SENSE WILL ALL BE OBSERVED DURING CONSTRUCTION OPERATIONS.

THE ECONOMICAL OPERATIONS WILL DICTATE TO THE ADDITION OR ABANDONMENT OF PROPOSED FACILITIES. WHEN ABANDONMENT IS NECESSARY, THE PIPELINE WILL BE REMOVED AND THE RIGHT-OF-WAY REHABILITATED AS NECESSARY.

9. If you are excepted from rental payments under 43 CFR 2803.1-2(c), execute and attach DI Form 1350, Assurance of Compliance. Forms are available upon request.

10. APPLICANT QUALIFICATIONS AND DISCLOSURE

Check the appropriate box and attach the required disclosure information.**

CORPORATION, attach:

a. Private

A copy of the corporation's charter or articles of incorporation duly certified by the proper State official of the State where the corporation was organized.

Other than private

A copy of the law under which the corporation was formed and proof of organization under that law. ON FILE WITH BLM

b. A copy of the corporation's bylaws duly certified by the secretary of the corporation. ON FILE WITH BLM

c. A copy of the resolution by the board of directors of the corporation or other documents authorizing the filing of this application. SEE EXHIBIT 'A' ATTACHED

d. If the corporation was not organized under Utah State laws, attach a certificate from the Secretary of State indicating that the corporation is in good standing and entitled to operate in Utah. N/A

e. If 3 percent or more of any class of stock of the corporation is held or controlled by an alien citizen, complete the following: N/A

Name of alien citizen _____

Citizenship _____

() STATE OR LOCAL GOVERNMENT OR AGENCY OR INSTRUMENTALITY THEREOF

a. Attach a copy of the law, resolution, order, or other authorization under which this application is made.

() PARTNERSHIP, ASSOCIATION, OR OTHER UNINCORPORATED ENTITY

a. Attach a copy of the articles of association, partnership agreement, or other similar document creating the entity, if any.

Each partner or member must sign this application and state if he or she is a citizen of the United States, unless a resolution or similar document is attached authorizing one member to sign on behalf of the others and stating that each member is a citizen of the United States.

() INDIVIDUAL

a. I am a citizen of the United States. () yes () no

** If the required disclosure information has previously been filed with the Department, and there have been no amendments or revisions to the charter, articles of incorporation or association, partnership agreement, or bylaws, you may, in lieu of filing that information again, complete the following:

Specific reference to the previous filing by

a. Date _____

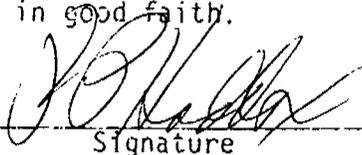
b. Place _____

c. Case serial number _____

11. MAPS -- As a minimum, a United States Geological Survey Quadrangle map or aerial photograph showing the approximate location of the right-of-way shall be submitted with this application. The authorized officer will request a survey map at the appropriate time.

SEE ATTACHED PORTION OF SEGO CANYON, UTAH, USGS QUADRANGLE & PLAT OF SECTION.

I hereby certify that the statements made by me on this form are true, complete, and correct to the best of my knowledge and belief and are made in good faith.


Signature

PRESIDENT
Title

APRIL 28, 1981
Date

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

AFFIDAVIT

STATE OF UTAH)
) ss
COUNTY OF SALT LAKE)

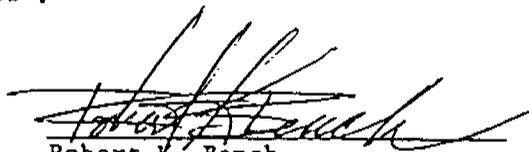
Robert K. Bench, being first duly sworn upon oath deposes and says:

1. That he is the Secretary/Treasurer of NP Energy Corporation, a Utah Corporation, and as such is authorized to make this Affidavit.

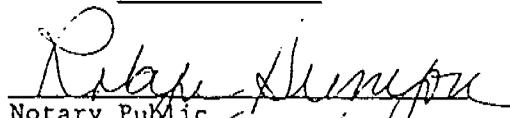
2. That he has caused to be prepared the application for Right-of-Way under the Mineral Leasing Act in form as attached hereto, including the support data as required under the terms of such application.

3. That he certifies that the statements contained in the application and in the accompanying support data are true and correct to the best of his knowledge.

DATED this 3 day of March, 1981 .


Robert K. Bench
Secretary/Treasurer

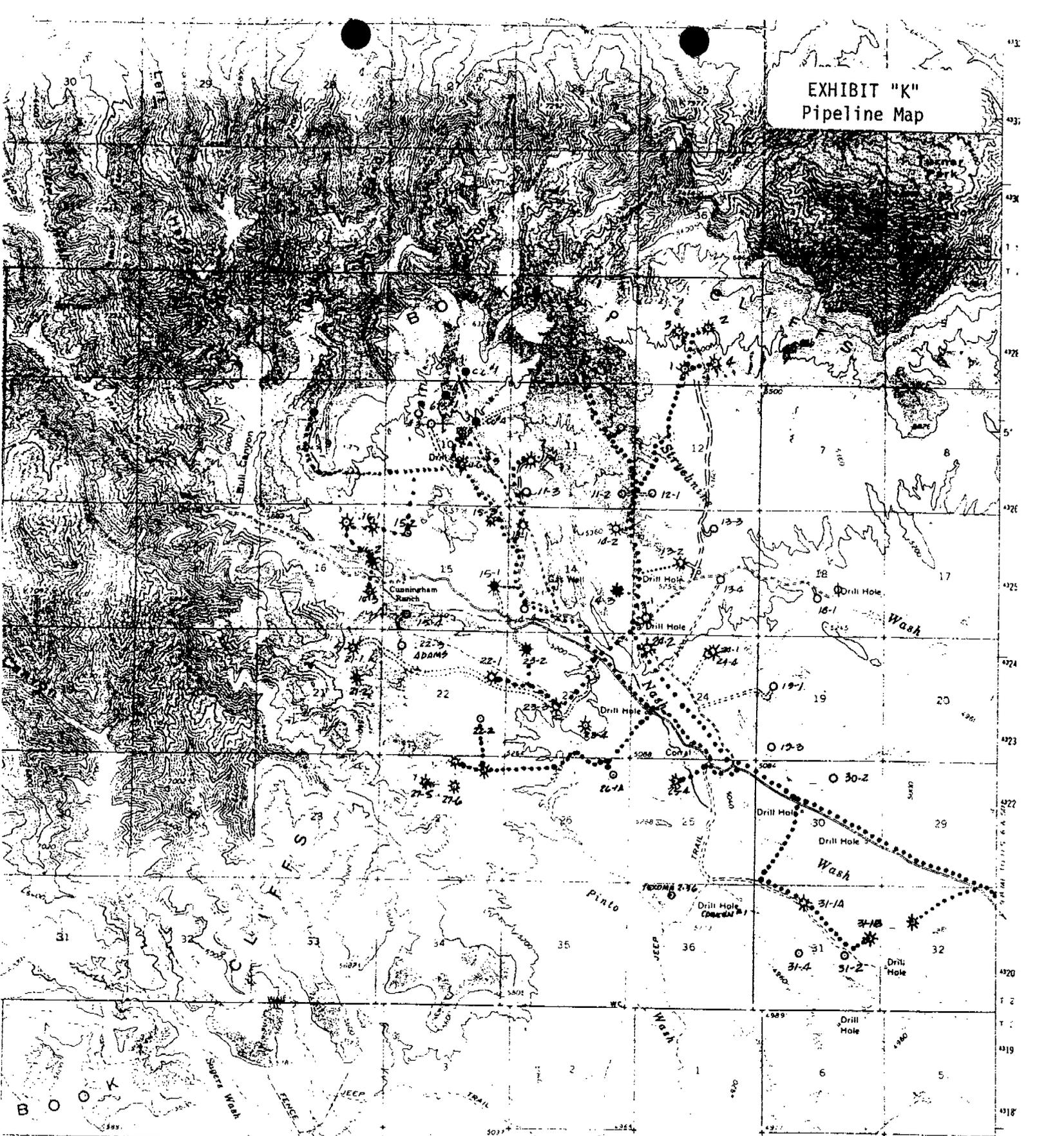
SUBSCRIBED and sworn to before me this 3 day of March, 1981 .


Notary Public
Residing at: Salt Lake City Utah

My Commission expires:

7-12-84

EXHIBIT "K"
Pipeline Map



(THOMPSON)
4061 1
SCALE 1:62500

INTERIOR GEOLOGICAL SURVEY WASHINGTON D. C. 20515
R 21 E R 22 E 109° 30'

LEGEND

- LOCATION
- ⊙ DRY HOLE
- ⊛ GAS WELL
- OIL WELL
- ROAD

ROAD CLASSIFICATION

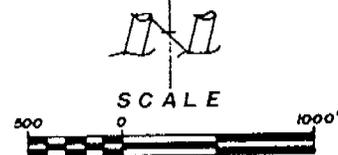
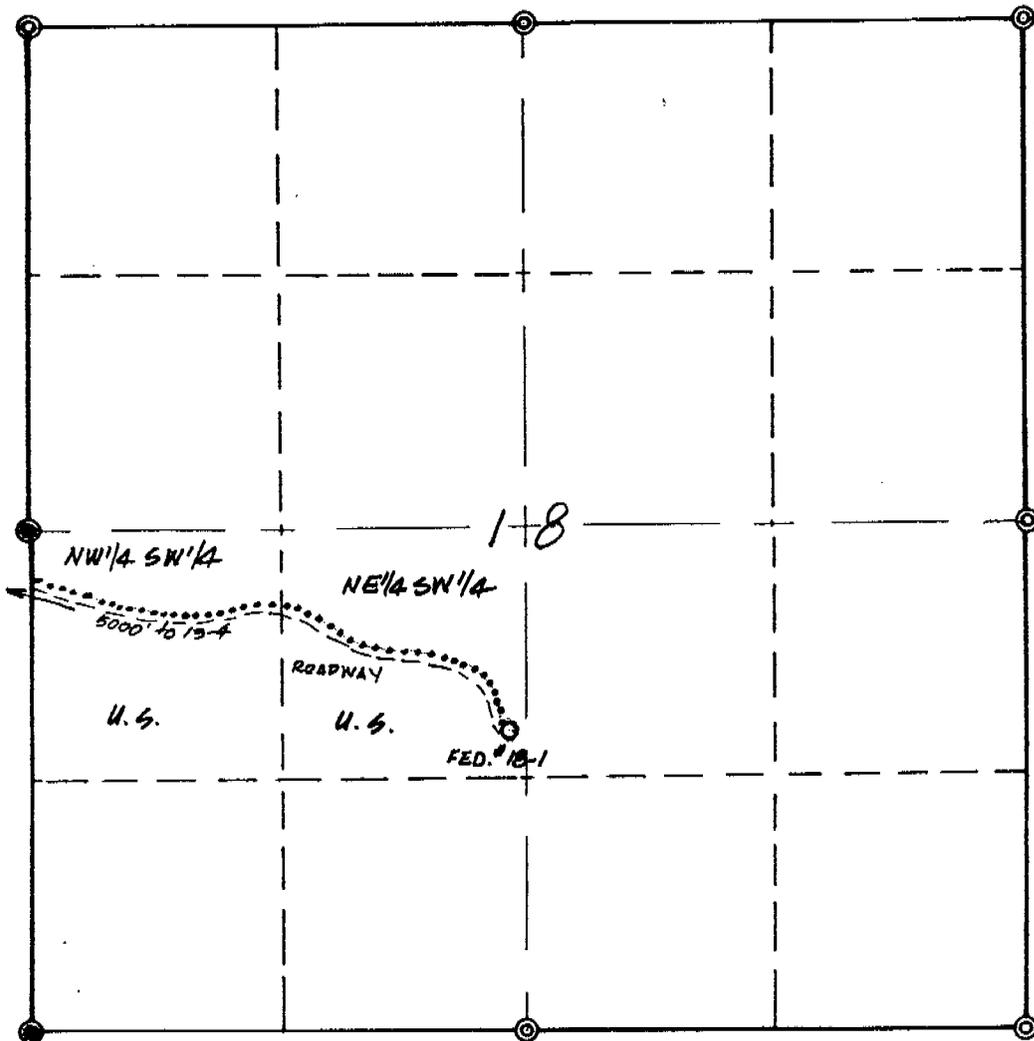
- Unimproved dirt
- State Route
- PIPELINE

CONTOUR INTERVAL 80 FEET
ELEVATION MEASUREMENT IN FEET
DAILY MEAN SEA LEVEL

SEGO CANYON UTAH

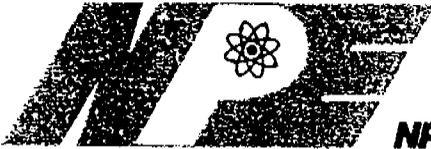
SEC. 18, T. 20S., R. 22E. OF THE SLB & P.M.

EXHIBIT "K"
Map of Proposed
Pipeline



- LEGEND**
- Ⓢ STANDARD LOCATION OF GLO CORNERS.
 - GLO CORNERS FOUND.
 - ⊙ WELL LOCATION STAKED.
- REFERENCE DOCUMENTS**
- GLO PLAT
 - QUADRANGLE, USGS

- — — — — EXISTING PIPELINE
- PROPOSED PIPELINE



NP ENERGY CORPORATION

*Send payment to
2605 Kelly Drive
Sid. Jct., Colo 81501.*

January 12, 1981

Mr. William W. Cunningham
CUNNINGHAM CATTLE COMPANY
2605 Kelly Drive
Grand Junction, Colorado 81501

Dear Bill:

This letter will confirm a verbal conversation and agreement between you and Mr. Don Quigley regarding NP Energy Corporation's drilling activities on Cisco Dome on or near your properties.

NP Energy Corporation agrees to assign to you a 1% carried working interest in Federal #15-1, #15-2, #15-3, and any other wells drilled in Section 15, Range 21 East, Township 20 South, Grand County, Utah. Also, NP Energy Corporation will assign to you a 2% overriding Royalty Interest in the well to be drilled in the northwest quarter of Section 25, Range 21 East, Township 20 South, Grand County, Utah, known as the Federal #25-4 well which is on your property.

In addition, NP Energy will pay to you the amount of \$1,000 for the use of water for each well for which we use your water henceforth.

The above concessions by NP Energy Corporation are for the rights to drill wells and traverse roads to and from drillsites which may be located on or go across your property.

If these arrangements meet with your approval, please sign one copy of this letter agreement and return with a signed copy of the documents you now have regarding your permission for NP Energy to drill the #25-4 well.

Should you have any questions regarding this matter, please advise.

Sincerely,

Robert K. Bench
Secretary/Treasurer

RKB:lcp

NP Energy hereby agrees to furnish the Cunningham Ranch with gas for Ranch use only from the #15-1 well or other wells in Sec 15 in the event that gas from the present gas well in Sec 14 depletes.

AGREED TO THIS 4 DAY OF Feb, 1981:

BY: William W. Cunningham
William W. Cunningham
CUNNINGHAM CATTLE COMPANY

RECEIVED SEP 19 1980

A G R E E M E N T

THIS AGREEMENT made and entered into this 15 day of Sept, 1980 by and between William W. Cunningham and NP Energy Corporation hereby permits NP Energy Corporation access to and use of a certain water supply existing within a reasonably short distance of the Cunningham Cattle Ranch, which water rights are owned by William W. Cunningham. It is further understood that the use of this water shall be for the express purpose of drilling activities to be conducted by NP Energy Corporation.

THIS AGREEMENT is made contingent upon certain terms and conditions agreed to and accepted by the hereinabove mentioned parties.

CUNNINGHAM CATTLE RANCH

BY:

William W. Cunningham
William W. Cunningham

Attn: Mike Minder

Judy New address.

Not address
on apd.

N.P. Energy
4669 Southwest Freeway
Suite 740
Houston, Texas 77027
713-871-9235

Putt Haddock, new President

** FILE NOTATIONS **

DATE: Sept. 22, 1981
OPERATOR: W. P. Energy Corp.
WELL NO: Federal #18-1
Location: Sec. 18 T. 20S R. 22E County: Grand

File Prepared: Entered on N.I.D.:
Card Indexed: Completion Sheet:

API Number 43-019-30875

CHECKED BY:

Petroleum Engineer: W. J. Minder 10-26-81
Please to Pat hearing per call L. Tucker 9/29/81

Director: _____

Administrative Aide: As Per Order below, need to know where lease boundaries are, ok on any other oil or gas well too close to gas-qt. Sec. line.

APPROVAL LETTER:

Bond Required: 102-38 ¹⁰⁻²²⁻⁸¹ Survey Plat Required:

Order No. 102-166, 7-26-77 O.K. Rule C-3

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

Lease Designation Fed Plotted on Map

Approval Letter Written

Hot Line P.I.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Moab District
Grand Resource Area
P.O. Box M
Moab, Utah 84532

IN REPLY REFER TO
3109
(U-068)
U-37730

Memorandum

SEP 02 1981

To: Oil & Gas Office
USGS Conservation Division
P. O. Box 3768
Grand Junction, CO 81501

From: Area Manager, Grand

Subject: N.P. Energy Corporation (APD)
Fed. 18-1; Lease #U-37730
NE/SW Section 18, T.20 S., R. 22 E., SLB&M
Grand County, Utah

On July 6, 1981 a representative from this office met with Glenn Doyle USGS, and Larry D. Becker agent of the N.P. Energy Corporation for an inspection of the above referenced location. Subject to the attached conditions and written approval from USGS, I am approving the surface management portion of the Application to Permit to Drill.

The archaeological requirement has been fulfilled on this location. No threatened or endangered flora or fauna are indicated in the area.

Please forward the enclosed information to N.P. Energy Corporation.

Enclosures: (3)
1-Reclamation Procedures
2-Seed Mixture
3-Suggested Colors - Production Facilities

CONSTRUCTION:

- 1). The operator or his contractor will contact the Grand Resource Area Office in Moab, Utah (phone (801) 259-6111) 48 hours prior to beginning work on public land.
- 2). The dirt contractor will be furnished with an approved copy of the surface use plan and any additional BLM stipulations prior to any work.
- 3). Use of water from sources such as wells, springs, streams or stock ponds for activities associated with this well will be approved, prior to use, by the agency or individual holding the water right.
- 4). If subsurface cultural material is exposed during construction, work in that spot will stop immediately and the Grand Resource Area Office will be contacted. All employees working in the area will be informed by the operator that they will be subject to prosecution if they are caught disturbing archaeological sites or picking up artifacts. Salvage or excavation of indentified archaeological sites will only be done if damage occurs.
- 5). Improvement to the existing road will be necessary. The total disturbed width allowed will be 20 feet. The allowable travel surface will be 14 feet. Low water crossings will be installed in each drainage channel. Existing county road goes into the middle of Section 18, T. 20 S., R. 22 E., SLB&M and will be up-graded if production is determined.

New road construction will be limited to a total disturbed width of 24 feet. The allowable travel surface width will be 18 feet. Access will start to the south from the county road further to the west then originally flagged. Road will be sloped into the cut, drainage ditch constructed on the uphill side. During construction, the soils and rocks will be kept out of Strychnine Wash to the north. Low water crossings will be installed in each drainage the road crosses between the county road and the well in Section 18, T.20 S., R. 22 E., SLB&M.

Topsoil will be saved along the route and windrowed along the east side to the road after the road goes into the south in Section 18.

Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

Surfacing material will not be placed on the access road or location without prior BLM approval.

- 6). The top 18 inches of soil material will be removed from the location and stockpiled on the northeast quadrant of the location.
- 7). The reserve pit will not be lined. The reserve pit banks at the edge of and/or off the pad will be 1.5 to 2.0 feet above pad and constructed in 8" lifts, machinery compacted, and sufficiently wide for equipment to pass over.

- 8). Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as the drilling is completed. The fence will be kept in good repair while the pit is drying. The fence will be 36 inch woven wire with 2 strands of barbed wire along the top for support.
- 9). A ditch or dike will be constructed along the west side of the pad to force any water to go to the north or south around the pad and drain into Strychnine Wash.

Production

1. The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed in the methods described in the rehabilitation section. Topsoil will be scattered over the non-productive area, ripped or disced and seeded.
2. All above-ground production facilities will be painted using the attached suggested colors.

Rehabilitation - Non-Producer

1. Immediately upon completion of drilling, the location surrounding area will be cleared of all debris resulting from the operation. All trash will be disposed of in the trash cage. Non-burnable debris will be hauled to a local town dump site.
2. The operator or his contractor will contact the Grand Resource Area office in Moab, Utah, phone (801) 259-6111, 48 hours prior to starting rehabilitation work that involves earthmoving equipment and upon completion of restoration measures.
3. Before any dirt work to restore the location takes place, the reserve pit must be completely dry and any trash (barrels, metal etc.) it contains must be removed from public lands.
4. All disturbed areas will be recontoured to blend as nearly as possible with the surrounding area.
5. The stockpiled topsoil will be evenly distributed over the disturbed area.
6. All disturbed areas will be scarified with the contour to a depth of 6-12 inches. Do not smooth pads out, leave a roughened surface.
7. Seed will be drilled at a time to be specified by the BLM with the following seed prescription.
8. After seeding is complete the access will be blocked to prevent any vehicle use.
9. Waterbars will be used as needed on all sloped surfaces as shown below:

<u>Grade</u>	<u>Spacing</u>
2%	200 ft. spacing
2-4%	100 ft. spacing
4-5%	75 ft. spacing
+5%	50 ft. spacing

SEED MIXTURE

<u>SPECIES</u>		<u>RATE</u>
<u>Grasses</u>		<u>lbs/acre</u>
Oryzopsis hymenoides	Indian rice grass	1
Hilaria jamesii	Curly grass	1
<u>Forbs</u>		
Sphaeralcea coccinea	Globe mallow	1
<u>Shrubs</u>		
Ceretoidea lanata	Winterfat	1
Atriplex confertifolia	Shadscale	1
Atriplex nuttallii	Nuttall Saltbush	1
		<u>6</u>

Seed will be drilled in the fall of the year - (October 1 - December 30).



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

SUGGESTED COLORS TO PAINT OIL & GAS

PRODUCTION FACILITIES

Cisco Desert and Flats below the Bookcliffs:

- Dynasty Green (Sears)
- Tumbleweed (Pratt & Lambert)
- Desert Tan -----
- Sage Gray (Pratt & Lambert)

Bookcliffs Region:

- Sage Gray (Pratt & Lambert)
- Sea Life (Pratt & Lambert)
- Dynasty Green (Sears)

Similar hues other than the ones mentioned above must be approved by the Grand Resource Area Manager.

FROM : DISTRICT GEOLOGIST, , SALT LAKE CITY, UTAH

TO : DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. U-37730

OPERATOR: NP Energy

WELL NO. 18-1

LOCATION: SE 1/4 NE 1/4 W 1/2 sec. 18, T. 20S, R. 22E., SIM

Grand County, Utah

1. Stratigraphy:

Mancos	surface	
Dakota	2290'	
Cedar Mtn.	2380'	
Morrison	2460'	
Salt Wash	2690'	<u>TD</u> <u>3100'</u>
Curtis	2970'	
Entrada	3050'	

2. Fresh Water:

Fresh water may be present in the Dakota

3. Leasable Minerals:

Coal: Dakota. Coal occurs in thin, lenticular beds

Oil/Gas: Dakota to TD

4. Additional Logs Needed: Adequate

5. Potential Geologic Hazards: None expected

6. References and Remarks:

Signature: Gregory W Wood Date: 6-16-81

United States Department of the Interior
Geological Survey
Oil and Gas Operations
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator/Project Name N.P. Energy Federal 18-1
Project Type 1588' FSL, 2548' FWL, Sec. 18, T20S, R22E, Grand Co., Utah
Project Location Development Gas Test
Date Project Submitted June 5, 1981

FIELD INSPECTION

Date July 2, 1981

Field Inspection
Participants

Larry Becker, Tracy Pierson - Operator representative
Ernie Duncan, Kevin Cleary - BLM
Glenn Doyle - U.S.G.S

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

August 7, 1981
Date Prepared

Glenn M. Doyle
Environmental Scientist

I concur

SEP 07 1981
Date

W.T. Moxton FOR E. W. GUYNN
District Supervisor DISTRICT ENGINEER

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Federal/State Agency			Local and private correspondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Correspondence (date)	Phone check (date)	Meeting (date)						
Public health and safety					1,2		6	7/2/81	
Unique characteristics					1,2				
Environmentally controversial					1,2				
Uncertain and unknown risks						4			
Establishes precedents					1,2				
Cumulatively significant					1,2		6		
National Register historic places	1-9/3/81								
Endangered/threatened species	1-9/3/81								
Violate Federal, State, local, tribal law						4			2

Site - specific stipulations attached

Site-specific Stipulations

- 1) Alter location dimensions to 150' x 250'
- 2) A chemical toilet and trash cage will be used.
- 3) Diversion ditches will be constructed on the north and west edges of the location. A water dip will be built where the north diversion ditch crosses the access road.
- 4) This location requires ^{that} a 200' stipulation letter be filed and approved prior to APD approval.

COMMON REFERENCE LIST

NEPA Categorical Exclusion Review

1. SMA Input
2. Reviews, reports, or information received from Geological Survey (CD, GD, WRD, TD).
3. Lease Stipulations/Terms
4. Application to Drill
5. Operator correspondence
6. Field observation
7. Private Rehabilitation Agreement

October 28, 1981

AP Energy Corporation
57 West South Temple
Suite #320
Salt Lake City, Utah 84101

RE: Well No. Federal #18-1,
Sec. 18, T. 20S, R. 22E,
Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with the Order issued in Cause No. 102-38, dated October 22, 1981.

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

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

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

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

The API number assigned to this well is 43-019-30875.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder
Petroleum Engineer

TM/db
C: JSGS

KRUSE, LANDA, ZIMMERMAN & MAYCOCK

ATTORNEYS AT LAW
620 KEARNS BUILDING
136 SOUTH MAIN STREET
SALT LAKE CITY, UTAH 84101

M
?

JAMES R. KRUSE, P. C.
HOWARD S. LANDA
GREGORY M. HANSEN, P. C.
SCOTT K. ZIMMERMAN
ELLEN MAYCOCK
JAMES C. LEWIS
DELBERT M. DRAPER
TERRELL W. SMITH

December 2, 1981

TELEPHONE
(801) 531-7090
—
Of Counsel
DAVID N. PIERCE

RECEIVED
DEC 4 1981

Utah Division of Oil,
Gas and Mining
1588 W. North Temple
Salt Lake City, Utah 84116

DIVISION OF
OIL, GAS & MINING

Attn: Mike Mender

Dear Mr. Mender:

Enclosed are plats, made directly from the records of the Bureau of Land Management, indicating the boundaries of the following leases for the following wells which NP Energy Corporation proposes to drill.

<u>WELL NUMBER</u>	<u>LEASE</u>
19-1A	U-12702A
18-1	U-37730
31-2	U-12702B
31-4	U-12702A

All of these leases are in Township 20 South, Range 22 East.

I am also enclosing a plat for the 14-4 well in U-02139, the boundaries of which are outlined in blue. For your convenience I have also outlined the boundaries of U-02140 on the same plat in red. Both leases are owned by NP Energy Corporation.

This information has been sent to the Division once before. If you find the plats have already been inserted in each of the files, please disregard this letter.

If I can be of any further assistance please call me.

Very truly yours,

KRUSE, LANDA, ZIMMERMAN & MAYUCOCK

Del Draper
Del Draper

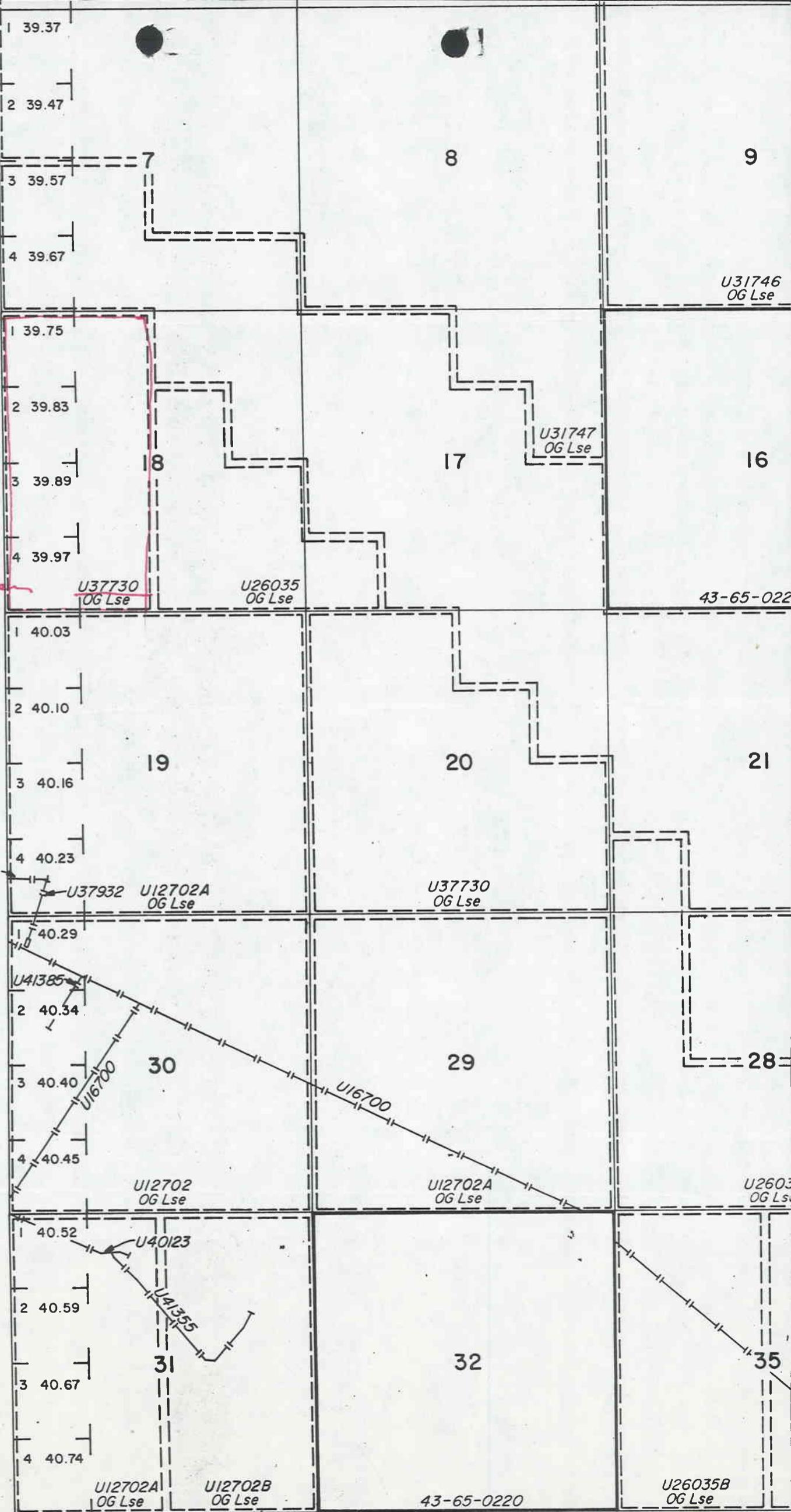
DD:jw
cc: NP Energy Corporation
5 Enclosures

N. P. ENERGY CORPORATION'S NEW ADDRESS AND TELEPHONE #

11340 West Olympic Blvd, Suite 175
Los Angeles, California 90067

Telephone: 213-477-5504

Bob Kazarian is President



Lease
Boundaries
for
U37730
From
Feb 18-1
MP Energy
by Del Dwyer

T. 20 S., R. 22 E.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LEASE DESIGNATION AND SERIAL NO.

U-37730

IF INDIAN, ALLOTTEE OR TRIBE NAME

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
OIL WELL GAS WELL OTHER
SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
NP ENERGY CORPORATION

3. ADDRESS OF OPERATOR
57 West South Temple - Suite 320, Salt Lake City, UT 84101

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface NE 1/4 SW 1/4 of Section 18, T20S, R22E
At proposed prod. zone 1588' FSL & 2548' FWL of Section 18

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
18.7 miles Northwesterly of Cisco, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 90'

16. NO. OF ACRES IN LEASE 319.44

17. NO. OF ACRES ASSIGNED TO THIS WELL 80

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. N/A

19. PROPOSED DEPTH 3100' ±

20. ROTARY OR CABLE TOOLS rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
GR 5087' KB 5096'

22. APPROX. DATE WORK WILL START*
as soon as permitted

23. PROPOSED CASING AND CEMENTING PROGRAM

* SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24.0#	200'	100± sx cement circulated to surface
6 3/4"	4 1/2"	10.5#	through all pay zones - cemented to 200' above Kd	

Casing and cementing programs will be adjusted to protect coal resource and fresh water aquifers. A flare will be maintained at the end of the Blewie line at all times while drilling below 1500', to insure no gas will be missed.

EXHIBITS ATTACHED:

- "A" Location and Elevation Plat "A₁" Staking Request (PER) approval letter - BLM
- "B" Ten-Point Compliance Program
- "C" Blowout Preventer Diagram
- "D" Multi-Point Requirements for APD
- "E" Route & Distance Road Map
- "F" Access Road and Radius Map of Wells in Area
- "G" Drill Pad Layout with Contours "G₁" Cross-Sections of Drill Pad
- "H" Drill Rig Layout
- "I" Production Facility Layout
- "J" Rehabilitation Plan
- "K" Application for Pipeline Right-of-Way (BLM)

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 *Robert K. Karch* TITLE Secretary/Treasurer DATE 4-28-81

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE
APPROVED BY *W.T. Montoya* for E. W. Guynn DATE JAN 06 1982
TITLES District Oil & Gas Supervisor

NOTICE OF APPROVAL CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A DATED 1/1/80

es + etc a d c g



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

March 12, 1983

N. P. Energy Corporation
11340 West Olympic Blvd, Suite 175
Los Angeles, California 90067

Re: Well No. Federal # 24-4
Sec. 24, T. 20S, R. 21E.
Grand County, Utah

Well No. Federal # 17-1
Sec. 17, T. 20S, R. 22E.
Grand County, Utah

Well No. Federal # 18-1
Sec. 18, T. 20S, R. 22E.
Grand County, Utah

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill these locations at a later date, please notify as such.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a firm second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse
Well Records Specialist

CF/cf

Communitization Agreement No. N/A
 Field Name CISCO DOME
 Unit Name N/A
 Participating Area N/A
 County Grand County State Utah
 Operator N P ENERGY CORPORATION
 Amended Report

MONTHLY REPORT
 OF
 OPERATIONS

The following is a correct report of operations and production (including status of all unplugged wells) for the month of SEPT, 19 83

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
18-1	Sec 18 NE/SW	20S	22E	OSI					30875 RECOMPLETION Waiting on pipeline This is a recompletion Original Completion not sent in. It is forthcoming 3/28/84 MAR - 8 1984

*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	-0-	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Produced	-0-	None	NONE
*Sold	-0-	None	XXXXXXXXXXXXXXXXXXXX
*Spilled or Lost	NONE	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXXXX	NONE	XXXXXXXXXXXXXXXXXXXX
*Used on Lease	NONE	NONE	XXXXXXXXXXXXXXXXXXXX
*Injected	NONE	NONE	NONE
*Surface Pits	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX	NONE
*Other (Identify)	NONE	NONE	NONE
*On hand, End of Month		XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content			XXXXXXXXXXXXXXXXXXXX

Authorized Signature: John Marshall Address: 11340 W Olympic Blvd #175 LA, CA
 Title: Assistant Secretary Page 1 of 1 90064

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5

5. LEASE DESIGNATION AND SERIAL NO.

U-37730

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal

9. WELL NO.

18-1

10. FIELD AND POOL, OR WILDCAT

Greater Cisco Area

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

Section 18, T20S R21E SLBM

12. COUNTY OR PARISH
Grand

13. STATE
Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

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

2. NAME OF OPERATOR
NP Energy Corporation 213-477-5504

3. ADDRESS OF OPERATOR
11340 W. Olympic Blvd. #175 Los Angeles CA90064

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface NE/4 SW/4 1588' FSL & 2430' FWL
At top prod. interval reported below T20S R21 E, Grand County, Utah
At total depth SLBM

14. PERMIT NO. DATE ISSUED
43-019-30875 Oct-22, 1981

15. DATE SPUNDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD
3-12-82 3-17-82 N/A SI GR 5092

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D. MD & TVD 22. IF PLUG BACK, FORM 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS
3058' 2608' RECEIVED DEC 5 1983 X

24. PRODUCING INTERVAL(S), OF THIS COMPLETION TO BOTTOM, NAME (MD AND TVD) 25. WAS DIRECTIONAL SURVEY MADE
2274-96 NO

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED
GNR IES CVL NO

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	CEMENTING RECORD	AMOUNT PULLED
8 5/8		206	11'	
4 1/2		3058	6 3/4'	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	2210	2210

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, GEMENT SQUEEZE, ETC.

INTERVAL (MD)	SHOTS/FT	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2776' - 2786'	2	2274-96	Foam Frac 4284 gallons
2728' - 2743'	2		water w/2% KCL and 219,285
2703' - 2711'	2		SCF N ₂ 14,500 lbs 20/40
2274' - 2296'	2		and 10/20 sand

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
11-10-83	Flowing	Shut in waiting on pipeline

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-15-83	24	3/8	→	0	400	0	---

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
110	150	→	0	400	0	

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

35. LIST OF ATTACHMENTS
Completion History

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Bob Lajarian TITLE PRESIDENT DATE 2-15-83 11-29-83



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 4, 1984

N P ENergy Corporation
11340 W Olympic Blvd. #175.
Los Angeles, CA 90064

RE: Well No. Federal #18-1
API #43-019-30875
1588' FSL, 2430' FWL NE/SW
Sec. 18, T. 20S, R. 22E.
Grand County, Utah

Gentlemen:

This office received a "Well Completion Report" a copy of which is enclosed. There is a discrepancy on this report which we would like to clear up.

You have filled "N/A" on item #17 Date Completed, however, you have tested this well and indicated the first production date as November 10, 1983. You have also indicated the production intervals. Your report would lead us to believe that this is indeed a completed well and is simply shut in at this time. Please notify this office if this is correct.

We also did not receive a spudding report or Form OGC-8-X on this well.

Enclosed are the forms necessary for compliance with the Rules and Procedures. Please complete them and submit them to this office to my attention as soon as possible.

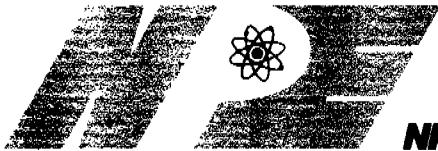
Thank you for your prompt attention to this matter.

Respectfully,

A handwritten signature in cursive script that reads "Claudia Jones".

Claudia Jones
Well Records Specialist

CLJ/cj
Enclosure



NP ENERGY CORPORATION

March 1, 1984

State of Utah
Natural Resources
Oil, Gas & Mining
4241 State Office Bldg.
Salt Lake City, Utah 84114

Attn: Claudia Jones

Re: Well No. Federal 18-1
API #43-019-30875
1588' FSL, 2430' FWL NE/SW
Sec. 18, T20S-R22E
Grand County, Utah

Dear Ms. Jones:

In reference to your letter dated January 4, 1984, regarding a discrepancy on the "Well Completion Report" on the above reference location.

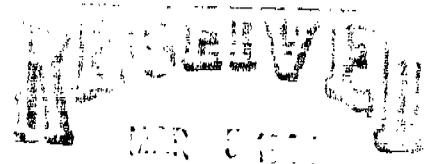
On line #17 Date Completed we have N/A, this well is shut-in waiting on pipeline hook-up.

If you are in need of any additional information please don't hesitate to contact our office.

Sincerely,

NP ENERGY CORPORATION

Annette R. Whatley



**DIVISION OF
OIL, GAS & MINING**

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

3. LEASE DESIGNATION AND SERIAL NO.
U-37730

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.
FEDERAL 18-1

10. FIELD AND POOL, OR WILDCAT
CISCO DOME

11. SEC., T., S., M., OR BLK. AND SURVEY OR ABBA
18, T20s, R22E

12. COUNTY OR PARISH
GRAND

13. STATE
UTAH

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
NP ENERGY CORPORATION

3. ADDRESS OF OPERATOR
11340 West Olympic Blvd. #175 Los Angeles, CA 90064

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
NE/4 SW/4 1588' FSL & 2430' FWL

14. PERMIT NO.
43 019-30875

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

RECEIVED

SEP 27 1984

DIVISION OF OIL
GAS & MINING

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

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

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

~~Original APO applied to an oil well.~~ This well was recompleted as a gas well. We plan to construct production facilities for a gas well. Construct as follows:

1. Lay a 3' buried 2" diameter X 100 LF flowline from the wellhead to the separator.
2. Install a 2 phase separator with a 1" draw line to a pit.
3. Construct a 8' X 8' X 4' DP fenced pit.
4. Install a meter run and house down stream of the separator.
5. Lay a 3'- buried 2" diameter X 10 LF flowline from the meter run to the pipeline connection.

Planned construction date will be the week of September 10th, 1984.

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

SIGNED Annette K. Whalley TITLE PRODUCTION ANALYST DATE 09/17/84

(This space for Federal or State office use)

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

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

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, Engelwood, CO 80111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
T.20S.-R.21E.
Sec. 18: NESW

14. PERMIT NO.
43-019-30875

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

5. LEASE DESIGNATION AND SERIAL NO.
UTU37730

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.
18-1

10. FIELD AND POOL, OR WILDCAT
Cisco Dome Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR ARMA
Sec. 18, T.20S.-R.21E. ²²

12. COUNTY OR PARISH
Grand

13. STATE
Utah

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) _____	

(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 this well 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 Diane Kadane TITLE District Mgr DATE 4/28/89

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED

*See Instructions on Reverse Side

operator

**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.
U-37730

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal

9. WELL NO.
18-1

10. FIELD AND POOL, OR WILDCAT
Cisco Dome

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA **22E**
Sec. 18 - T20S R21E

12. COUNTY OR PARISH | 13. STATE

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 (Ph: 303-721-7920)
5655 S. Yosemite, Suite 460, Englewood, Co. 80111

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

1588' FSL & 2430' FWL
NE/SW Sec. 18 - T20S R21E

RECEIVED
AUG 11 1989
DIVISION OF
OIL, GAS & MINING

14. PERMIT NO.
43-019-30875

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
5092' GR

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"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input checked="" type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANE <input type="checkbox"/>
(Other) <input type="checkbox"/>	

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

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

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

Plan to re-perforate interval at 2274-96 4 SPF.
Stimulate well and test for commercial production. If non-commercial - plan to drill out bridge plug at 2608'. Re-perforate intervals 2703-2711, 2728-2743, 2776-2786 4 SPF, stimulate well and test for commercial production. If commercial, well will be put on production. If non-commercial, the Moab, Utah District Office will be contacted for abandonment procedures.

OIL AND GAS	
DRN	RJF
1-JRB ✓	GLH
DTS	SLS
2-TAS ✓	
3- MICROFILM ✓	
4- FILE	

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

SIGNED Edward Neubauer

TITLE President

DATE 8-8-89

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

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

DATE: 8-28-89
BY: John R. Bay

*See Instructions on Reverse Side

Federal approval of this action is required before commencing operations.

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



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 15-3 ✓ 4301930637 08155 20S 21E 15	MRSN		U-02140A		
FEDERAL 22-1 ✓ 4301930625 08156 20S 21E 22	CDMTN		" A		
FEDERAL 31-3 ✓ 4301930428 08169 20S 22E 31	DKTA		U-12702B		
FEDERAL 14-1 ✓ 4301930430 08169 20S 21E 14	DKTA		U-02140A		
FEDERAL 18-1 ✓ 4301930875 08200 20S 22E 18	DKTA		U-37730		
FEDERAL 19-3 ✓ 4301930302 08201 20S 22E 19	DKTA		U-12702A		
FEDERAL 19-1A ✓ 4301930896 08201 20S 22E 19	DKTA		U-12702A		
FEDERAL 30-1 ✓ 4301930429 08203 20S 22E 30	DKTA		U-12702		
FEDERAL 31-1A ✓ 4301930308 08204 20S 22E 31	DK-MR		" A	SSS	
FEDERAL 31-2 ✓ 4301930876 08205 20S 22E 31	DKTA		U-12702B		
STATE #32-1 4301930347 08206 20S 22E 32	DKTA		ML-24295	(Reg. doc. 4-2392 - Not chg'd)	
FEDERAL #10-2 ✓ 4301931210 08207 20S 21E 10	MRSN		U-02140A		
FEDERAL #15-4 ✓ 4301930887 10140 20S 21E 15	CM-MR		U-02140A		
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)

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

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:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) Change of Operator

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANE

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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
F. Lee Robinson

TITLE

Vice President

DATE 4-8-91

(This space for Federal or State office use)

APPROVED BY

William C. Stang
William C. Stang

TITLE

District Manager

DATE 5/6/91

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

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

LEASE #UTU12702B

<u>WELL NUMBER</u>	<u>SECTION</u> <u>1/4 OF 1/4</u>	<u>TWP</u>	<u>RNG</u>
31-3	31SENE	20S	22E
31-2	31NWSE	20S	22E

LEASE #UTU37730

<u>WELL NUMBER</u>	<u>SECTION</u> <u>1/4 OF 1/4</u>	<u>TWP</u>	<u>RNG</u>
18-1	18NESW	20S	22E

LEASE #UTU12702

<u>WELL NUMBER</u>	<u>SECTION</u> <u>1/4 OF 1/4</u>	<u>TWP</u>	<u>RNG</u>
30-1	30SWNW	20S	22E

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- LCR	7- LCR
2- DTS	
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 B-hm 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

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

BOND VERIFICATION (Fee wells only)

- N/A 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.
- JA 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

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

FILMING

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

FILING

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

COMMENTS

920923 Bfm/mcab Approved operator change on 5-16-91.

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		
				OIL(BBL)	GAS(MCF)	WATER(BBL)
FEDERAL 18-1# 4301930875 08200 20S 22E 18	DKTA					
FEDERAL 19-3 4301930302 08201 20S 22E 19	DKTA					
FEDERAL 19-1A# 4301930896 08201 20S 22E 19	DKTA					
FEDERAL 30-1 4301930429 08203 20S 22E 30	DKTA					
FEDERAL 31-1A# 4301930308 08204 20S 22E 31	DK-MR					
FEDERAL 31-2# 4301930876 08205 20S 22E 31	DKTA					
STATE 32-1# 4301930347 08206 20S 22E 32	DKTA			<i>ML-24295 / 8-31 Separate chg.</i>		
FEDERAL #10-2# 4301931210 08207 20S 21E 10	MRSN					
FEDERAL 24-4# 4301930900 08208 20S 21E 24	ENRD					
DIRTY DEVIL 22-27 4304731507 09585 09S 24E 27	WSTC					
DIRTY DEVIL UNIT #11-29 4304731617 09586 09S 24E 29	MVRD					
COYOTE BASIN 28-1 4304730098 10095 08S 25E 28	GRRV					
CONOCO STATE 32-2 4304730100 10096 08S 25E 32	DGCRK					
TOTALS						

REMARKS: _____

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

Date: _____

Name and Signature: _____

Telephone Number: _____

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-37730

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

8. Well Name and No.

Federal 18-1

9. API Well No.

430193087500S1

10. Field and Pool, or Exploratory Area

Cisco Dome

11. County or Parish, State

Grand County, Utah

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)
NESW Section 18-T20S-22E

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 Federal 18-1 well. Federal Bond No. 400 DX 0202.

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

Signed William H. Pease

Title President

Date 7-31-95

(This space for Federal or State office use)

Approved by William H. Pease

Title Associate District Manager

Date 8/10/95

Conditions of approval, if any:

COPIES 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.

Pease Oil and Gas Company
Well No.: 18-1
Sec. 18, T. 20 S., R. 22 E.
Grand County, Utah
Lease U-37730

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 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 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.



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

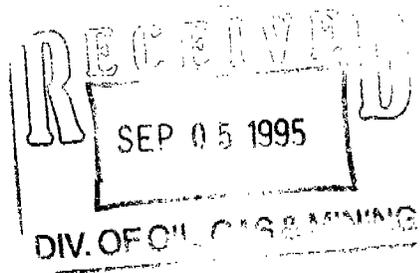
Valley Operating, Inc.

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

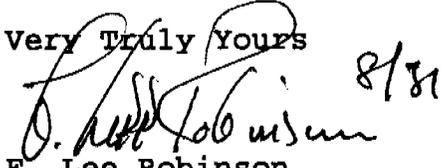
Attn: Lisha

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

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)

NESW Section 18-T20S-22E

5. Lease Designation and Serial No.

U-37730

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Federal 18-1

9. API Well No.

430193087500S1

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

- Notice of Intent
- Subsequent Report
- Final Abandonment Notice

TYPE OF ACTION

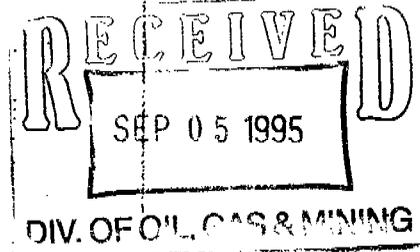
- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other Change of Operator

- 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 (or at).)

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 Federal 18-1 well. Federal Bond No. 400 DX 0202.



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

Signed

William Pease

Title

President

Date

7-31-95

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:

8/31/95

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1-IEC 7-PL	✓
2-LWP 8-SJ	✓
3-DTS 9-FILE	✓
4-VLC	✓
5-RJF	✓
6-LWP	✓

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>019-30875</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: _____

OPERATOR CHANGE DOCUMENTATION

- Sec 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 9-5-95)*
- Sec 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: _____
- Sec 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- Sec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(8-30-95)*
- Sec 6. Cardex file has been updated for each well listed above. *9-6-95*
- Sec 7. Well file labels have been updated for each well listed above. *9-7-95*
- Sec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(8-30-95)*
- Sec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Yes 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)

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

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

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

FILMING

- ✓ 1. All attachments to this form have been microfilmed. Date: 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-37730

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Federal # 18-1

9. API Well No.

43-019-30875

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)

NESW Sec. 18 T20S R22E

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Change of Operator

Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

(Note: Report results of multiple completion on the 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 Federal #18-1 well. 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.H. Burkhalter

Title

PRS

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

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-37730

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.

Federal # 18-1

2. Name of Operator

Burkhalter Engineering, Inc.

9. API Well No.

43-019-30875

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)

NESW Sec. 18 T20S R22E

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 Federal #18-1 well. 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
110.5 FIELD OFFICE
1998 MAY -5 PM 12: 37
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Signed

J. H. Burkhalter

Title

PRM

Date May 4, 1998

(This space for Federal or State office use)

Approved by

William St...

Title

**Assistant Field Manager,
Division of Resources**

Date

12/16/99

Conditions of approval, if any:

CONDITIONS OF APPROVAL ATTACHED

cc: UDOGAM 12/16/99

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

***See Instructions on Reverse Side**

Burkhalter Engineering, Inc.
Well No. Federal 18-1
NESW Sec. 18, T. 20 S., R. 22 E.
Lease UTU37730
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 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 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.

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 14-1 4301930430	08169	20S 21E 14	DKTA		GW		U-2140A	apprv 12.16.99	ffb 4.1.98
FEDERAL 25-3 4301930575	08170	20S 21E 25	MRSN		GW		U-2139A	apprv 12.16.99	ffb 4.1.98
FEDERAL 25-4 4301930743	08181	20S 21E 25	MRSN		GW		U-2139A	apprv 12.16.99	ffb 4.1.98
FEDERAL 18-1 4301930875	08200	20S 22E 18	DKTA		GW		U-37730	apprv 12.16.99	ffb 4.1.98
FEDERAL 19-3 4301930302	08201	20S 22E 19	DKTA		GW		U-12702A	apprv 12.16.99	ffb 4.1.98
FEDERAL 19-1A 4301930896	08201	20S 22E 19	DKTA		GW		U-12702A	apprv 12.16.99	ffb 4.1.98
FEDERAL 30-1 4301930429	08203	20S 22E 30	DKTA		GW		U-12702	apprv 12.16.99	ffb 4.1.98
FEDERAL 31-1A 4301930308	08204	20S 22E 31	DK-MR		GW		U-12702A	apprv 12.16.99	ffb 4.1.98
FEDERAL 31-2 4301930876	08205	20S 22E 31	DKTA		GW				
FEDERAL #10-2 4301931210	08207	20S 21E 10	MRSN		GW		U-2140A	apprv 12.16.99	ffb 4.1.98
FEDERAL 24-4 4301930900	08208	20S 21E 24	ENRD		GW		U-2139A	apprv 12.16.99	ffb 4.1.98
CALF CANYON 8 4301931197	09820	20S 21E 03	DKTA		GW		U-11620	apprv 12.16.99	ffb 4.1.98
FEDERAL #15-4 4301930887	10140	20S 21E 15	CM-MR		GW		U-2140A	apprv 12.16.99	ffb 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: _____

OPERATOR CHANGE WORKSHEET

Routing:

1 KDR ✓	
2 GLH ✓	7-KASZ ✓
3 JRB JRB	8-SJ
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>930930875</u>	Entity: _____	S <u>18</u>	T <u>209</u>	R <u>228</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

- See 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)*
- See 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) call Canyon U. (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.
- KDR 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) call Canyon U. (12.30.99)*
- KDR 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

- UDR 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.
- UDR 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

- slaf/pc 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
- slaf/pc 2. A copy of this form has been placed in the new and former operator's bond files.
- slaf/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

- slaf/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.
- slaf/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 Puff Canyon unit. No approval as of yet.

990809 rec'd Puff Canyon unit approval.

990902 left message for Marie McHann (BLM) for Fed. wells

990902 Marie (BLM) called me back. Puff 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 McHann (BLM; 435.259.2135) to find out if Fed. wells apply. She told me not yet, there is a bonding problem. Only Puff Canyon unit 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

5. Lease Designation and Serial No.
U-37730

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.
Federal #18-1

2. Name of Operator
Twin Arrow, Inc.

9. API Well No.
43-019-30875

3. Address and Telephone No.
P.O. Box 248, Sencely, CO 81648 970-575-3226

10. Field and Pool, or Exploratory Area
Cisco Dome

4. Location of Well (Forage, Sec., T., R., M., or Survey Description)
NESW, Sec. 18, T20S, R22E

11. County or Parish, State
Grand County, Utah

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"/> Alleviating Corrosion
	<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 Fracturing Report and Log form.)

13. Estimate 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 this well. 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 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 Frank G. Gaudin Title Office Manager Date 8/18/2000
(This space for Federal or State office use)
Approved by William Strunger Title Assistant Field Manager, Division of Resources Date 9/26/2000
Conditions of approval, if any: COPIES 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 the matter within its jurisdiction.

Twin Arrow Incorporated
Well No. 18-1
NESW Sec. 18, T. 20 S., R. 22 E.
Lease UTU37730
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 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 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- 470 ✓
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:

9-1-2000

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
CALF CANYON # 8	43-019-31197	9820	03-20S-21E	FEDERAL	GW	P
FEDERAL 675-3	43-019-31094	303	10-20S-21E	FEDERAL	GW	S
CALF CANYON # 4	43-019-30392	2515	11-20S-21E	FEDERAL	OW	TA
CALF CANYON # 5	43-019-30393	2490	11-20S-21E	FEDERAL	OW	TA
FEDERAL 18-1	43-019-30875	8200	18-20S-22E	FEDERAL	GW	S
FEDERAL 30-1	43-019-30429	8203	30-20S-22E	FEDERAL	GW	S

OPERATOR CHANGES DOCUMENTATION

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 10/02/2000
 - (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 10/02/2000
 - The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 10-02-2000
 - Is the new operator registered in the State of Utah: YES Business Number: _____
- NOTE: APPLICATION HAS BEEN SUBMITTED TO DIV OF CORP-PENDING**
- If **NO**, the operator was contacted on: _____
 - 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
 - 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 the BIA has approved the operator

change for all wells listed involved in a CA on: N/A

9. **Underground Injection Control ("UIC") Pro**; 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: 10/02/2000
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 10/02/2000
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: 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
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: _____

FILMING:

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

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

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)

NESW, Sec. 18, T20S, R22E

5. Lease Designation and Serial No.
U-37730

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Federal 18-1

9. API Well No.

43-019-30875

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"/> Schedule 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 Field
	<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 No. UT1185

RECEIVED
MOAB FIELD OFFICE
2001 MAY 24 P 3:13
DEPT OF THE INTERIOR
BUREAU OF LAND MGMT

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

Jelco Energy, Inc.
Well No. 18-1
NESW Sec. 18, T. 20 S., R. 22 E.
Lease UTU37730
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 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 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.

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH		4-KAS
2. CDW	✓	5-LP
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
CALF CANYON 8	43-019-31197	9820	03-20S-21E	FEDERAL	GW	S
FEDERAL 675-3	43-019-31094	303	10-20S-21E	FEDERAL	GW	S
CALF CANYON 4	43-019-30392	2515	11-20S-21E	FEDERAL	OW	S
CALF CANYON 5	43-019-30393	2490	11-20S-21E	FEDERAL	OW	TA
FEDERAL 18-1	43-019-30875	8200	18-20S-22E	FEDERAL	GW	S
FEDERAL 30-1	43-019-30429	8203	30-20S-22E	FEDERAL	GW	S

OPERATOR CHANGES DOCUMENTATION

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/15/2001
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/15/2001
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/18/2001
- Is the new operator registered in the State of Utah: YES Business Number: 4825833-0143
- If **NO**, the operator was contacted on: N/A
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 05/24/2001
- 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 the BIA has approved the operator change for all wells listed involved in a CA on: N/A

9. **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: 06/19/2001
- 2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 06/19/2001
- 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.: N/A

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: 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
- 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

FILMING:

- 1. All attachments to this form have been **MICROFILMED** on: 7.12.01

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

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.

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

5. Lease Serial No.
UTU 37730

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 1:17

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
ABS Energy LLC

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 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/DIA. 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.)

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. UTB 000034

Linda Gordon
Jelco Energy/Linda C. Gordon

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

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
Moab Field Office

Date

JUN 9 2003

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

DIV. OF OIL, GAS & MINING

FED. LEASE #
UTU37730

API # WELL NAME
430193087500 FEDERAL 18-1

SEC
18

QTR
NESW

TWP
20S

RNG
22E

ABS Energy, LLC
Well No. 18-1
Section 18, T. 20 S., R. 22 E.
Lease . UTU37730
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 well 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 this well 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
QTR/QTR, 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) Linda C. Gordon TITLE Office Mgr
SIGNATURE *Linda C. Gordon* DATE 7/2/03

(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

Please insert

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

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: Elk Production, LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 770 S. Post Oak Lane #320 CITY Houston STATE TX ZIP 77056		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached list		8. WELL NAME and NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER:
COUNTY:		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 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	

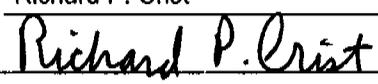
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

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

Old Operator: ABS Energy, LLC *N2475*

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

New Operator: ELK PRODUCTION, LLC

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

(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	NW¼NW¼, Sec. 15, T 20 S, R 21 E
Federal 15-1	43-019-30585	NE¼SE¼, Sec. 15, T 20 S, R 21 E
Federal 15-3	43-019-30637	NE¼NE¼, Sec. 15, T 20 S, R 21 E
Federal 15-4	43-019-30887	SW¼SW¼, Sec. 15, T 20 S, R 21 E
Federal 14-3	43-019-30488	NE¼SE¼, Sec. 14, T 20 S, R 21 E
Federal 14-1A	43-019-30436	NW¼NW¼, Sec. 14, T 20 S, R 12 E
Federal 14-2	43-019-30487	NE¼NE¼, Sec. 14, T 20 S, R 21 E
Federal 14-1	43-019-30430	NW¼NW¼, Sec. 14, T 20 S, R 21 E
Federal 14-4	43-019-30878	SW¼SW¼, Sec. 14, T 20 S, R 21 E
Federal 13-2	43-019-30673	SE¼NW¼, Sec. 13, T 20 S, R 21 E
Federal 13-4	43-019-30885	NW¼SE¼, Sec. 13, T 20 S, R 21 E
Federal 13-1	43-019-30348	SW¼SW¼, Sec. 13, T 20 S, R 21 E
Federal 13-3	43-019-30883	NW¼NE¼, Sec. 13, T 20 S, R 21 E
Federal 12-1	43-019-30881	SW¼SW¼, Sec. 12, T 20 S, R 21 E
Calf Canyon 4	43-019-30392	NW¼NW¼, Sec. 11, T 20 S, R 21 E
Federal 11-3	43-019-30884	SW¼SW¼, Sec. 11, T 20 S, R 21 E
Calf Canyon 5	43-019-30393	SE¼NE¼, Sec. 11, T 20 S, R 21 E
Federal 11-1	43-019-30485	NW¼SW¼, Sec. 11, T 20 S, R 21 E
Federal 11-2	43-019-30882	SE¼SE¼, Sec. 11, T 20 S, R 21 E
Federal 675 5	43-019-31199	NW¼NW¼, Sec. 10, T 20 S, R 21 E
Federal 1-10	43-019-30484	NW¼SW¼, 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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OM B 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. UTU-37730
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) NE/4SW/4, Sec. 18, T20S, R22E		8. Well Name and No. Federal 18-1
		9. API Well No. 43-019-30875
		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 recompleate 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 recompleation 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 UTTBLC00135

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 <i>Richard P. Crist</i>	Date 8/12/04	

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

cc: ADOC/M

RECEIVED Conditions Attached
SEP 0 / 2004

Elk Production, LLC
Well No. 18-1
Section 18, T. 20 S., R. 22 E.
Lease UTU37730
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 Elk Production, LLC is considered to be the operator of the above well effective July 22, 2004, 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 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.

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
FED 3-675	10	200S	210E	4301931094	303	Fed	GW	S
FEDERAL 10-2	10	200S	210E	4301931210	8207	Fed	GW	TA
FEDERAL 11-2	11	200S	210E	4301930882	8143	Fed	GW	S
FEDERAL 11-3	11	200S	210E	4301930884	8144	Fed	GW	P
FEDERAL 12-1	12	200S	210E	4301930881	8145	Fed	GW	P
FEDERAL 13-2	13	200S	210E	4301930673	8147	Fed	GW	P
FEDERAL 13-3	13	200S	210E	4301930883	8148	Fed	GW	TA
FEDERAL 13-4	13	200S	210E	4301930885	8149	Fed	GW	TA
FEDERAL 14-4	14	200S	210E	4301930878	8153	Fed	GW	S
FEDERAL 15-2	15	200S	210E	4301930636	8154	Fed	GW	P
FEDERAL 15-3	15	200S	210E	4301930637	8155	Fed	GW	S
FEDERAL 15-4	15	200S	210E	4301930887	10140	Fed	GW	TA
FEDERAL 22-1	22	200S	210E	4301930625	8156	Fed	GW	P
FEDERAL 23-4	23	200S	210E	4301930760	8158	Fed	GW	P
FEDERAL 24-4	24	200S	210E	4301930900	8208	Fed	GW	TA
FEDERAL 25-4	25	200S	210E	4301930743	8181	Fed	GW	P
FEDERAL 18-1	18	200S	220E	4301930875	8200	Fed	GW	S
FEDERAL 19-1A	19	200S	220E	4301930896	8201	Fed	GW	TA

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:

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

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

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: Elk Production, LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 770 S. Post Oak Lane #320 CITY Houston STATE TX ZIP 77056		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached list		8. WELL NAME and NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER:
COUNTY:		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 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	

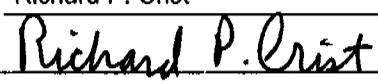
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

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

Old Operator: ABS Energy, LLC *N2475*

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

New Operator: ELK PRODUCTION, LLC

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

(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	NW¼NW¼, Sec. 15, T 20 S, R 21 E
Federal 15-1	43-019-30585	NE¼SE¼, Sec. 15, T 20 S, R 21 E
Federal 15-3	43-019-30637	NE¼NE¼, Sec. 15, T 20 S, R 21 E
Federal 15-4	43-019-30887	SW¼SW¼, Sec. 15, T 20 S, R 21 E
Federal 14-3	43-019-30488	NE¼SE¼, Sec. 14, T 20 S, R 21 E
Federal 14-1A	43-019-30436	NW¼NW¼, Sec. 14, T 20 S, R 12 E
Federal 14-2	43-019-30487	NE¼NE¼, Sec. 14, T 20 S, R 21 E
Federal 14-1	43-019-30430	NW¼NW¼, Sec. 14, T 20 S, R 21 E
Federal 14-4	43-019-30878	SW¼SW¼, Sec. 14, T 20 S, R 21 E
Federal 13-2	43-019-30673	SE¼NW¼, Sec. 13, T 20 S, R 21 E
Federal 13-4	43-019-30885	NW¼SE¼, Sec. 13, T 20 S, R 21 E
Federal 13-1	43-019-30348	SW¼SW¼, Sec. 13, T 20 S, R 21 E
Federal 13-3	43-019-30883	NW¼NE¼, Sec. 13, T 20 S, R 21 E
Federal 12-1	43-019-30881	SW¼SW¼, Sec. 12, T 20 S, R 21 E
Calf Canyon 4	43-019-30392	NW¼NW¼, Sec. 11, T 20 S, R 21 E
Federal 11-3	43-019-30884	SW¼SW¼, Sec. 11, T 20 S, R 21 E
Calf Canyon 5	43-019-30393	SE¼NE¼, Sec. 11, T 20 S, R 21 E
Federal 11-1	43-019-30485	NW¼SW¼, Sec. 11, T 20 S, R 21 E
Federal 11-2	43-019-30882	SE¼SE¼, Sec. 11, T 20 S, R 21 E
Federal 675 5	43-019-31199	NW¼NW¼, Sec. 10, T 20 S, R 21 E
Federal 1-10	43-019-30484	NW¼SW¼, 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

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
---	--

CA No.		Unit:						
WELL NAME	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) <u>John Whisler</u>	TITLE <u>Chief Executive Officer</u>
SIGNATURE <i>John Whisler</i>	DATE <u>7/28/11</u>

(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. 1004-0137
Expires: July 31, 2010

RECEIVED
SEP 21 2012

DIV. OF OIL, GAS & MINING

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.

5. Lease Serial No.
UTU-37730

6. If Indian, Allottee or Tribe Name
NA

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

Oil Well Gas Well Other

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

2. Name of Operator
SEP - Cisco Dome, LLC

8. Well Name and No.
Federal 18-1

3a. Address
1245 E. Brickyard Rd. Ste 210
Salt Lake City, UT 84106

3b. Phone No. (include area code)
435-940-9001

9. API Well No.
43-019-30875

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1588' FSL, 2430' FWL
Sec. 18, T20S, R22E, SLM

10. Field and Pool or Exploratory Area
Greater Cisco

11. Country or Parish, State
Grand County, Utah

12. CHECK THE 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 checked="" 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 type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input checked="" 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

This well was plugged and abandoned by Well Pluggers, Inc on 9/10/2012.

A cast-iron bridge plug was set at 2250' and 5 sks (50'+) of cement was spotted on top of the CIBP. Cut and pulled top 256' of 4-1/2" casing. At 306', 47 sks of cement was pumped to leave a 100'+ plug straddling top of cut-off casing. At 60', a 16 sk surface plug was placed. Wellhead was cut off at 3' below ground surface and a dry hold plate was installed. Cement and plugs are sufficient to permanently abandon the well.

Attached: Well Pluggers, Inc Daily Work Report.

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

Name (Printed/Typed)
Crystal Hammer

Title Technician

Signature 

Date 09/14/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____ Date _____

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

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.

DAILY WORK REPORT
 WELL PLUGGERS, INC.
 (970) 250-4118

Well Pluggers, Inc.

NO. 3155

P.O. BOX 304
 LOMA, CO 81524

Date 9-10-12

Customer Summit State UT

Well / Lease Fed. 18-1 Field Casco

Work Order No. _____ Time _____ To _____ Area _____ Rig No. #6

HOURS	DESCRIPTION
	Set CIBP at 2250'
	Mix & Spot 5 SKS Cement on top of CIBP
	Cut & Pull Top 256' of 4 1/2" Casing
	RIH To 306' with 2 3/8" Tubing
	Mix & Pump 47 SKS Cement
	POOH Tubing to 60'
	Mix & Pump 16 SKS Cement to Surface
	Cut well head off 3' Below Surface
	install Dry hole Plate.
	Remove all iron & Junk From Location
	Remove Flow Line.

TOOL BOX SAFETY MEETING TOPIC:

CHARGE RECORD

Rig Time _____ Hrs. @ _____ Per Hr. _____ \$ _____	Fishing Tool x _____ \$ _____
Crew Travel x _____ \$ _____	Light Plant x _____ \$ _____
Mud Pump x Tank _____ \$ _____	Swab Cups # @ \$ _____ \$ _____
Power Swivel x _____ \$ _____	Swab Cups # @ \$ _____ \$ _____
J.U. Head x _____ \$ _____	Oil Svr. Rbr. # @ \$ _____ \$ _____
Blow-out Preventer x _____ \$ _____	TBG Wiper Rubber # @ \$ _____ \$ _____
Flanges x _____ \$ _____	Rod Wiper Rubber # @ \$ _____ \$ _____
Tool Pusher _____ \$ _____	Permit (# _____) @ \$ _____ \$ _____
Mud Tank x _____ \$ _____	Other _____ \$ _____
Power Rod Tonges x _____ \$ _____	Other _____ \$ _____
Fuel _____ Gals. @ _____ Per Gal. _____ \$ _____	Other <u>Bid Price \$14000.00</u> \$ _____
Pipe Dope @ _____ Per Trip _____ \$ _____	Other _____ \$ _____
Paint @ _____ Per Trip _____ \$ _____	Other _____ \$ _____
Stripper Rubber # @ \$ _____ \$ _____	Colorado Sales Tax x _____ % _____ \$ _____
	Total Charges _____ \$ _____

CHARGE RECORD

Type Well Head _____	Mud Anchor _____	No. & Size Rods _____
Packer Settings _____	Size Tubing _____	No. & Size Subs _____
Type Packer _____	Subs _____	Pump Description (out) _____
No. Jts. Tubing _____	Perf. Nppl. _____	(in) _____

 SIGNATURE - CUSTOMER REPRESENTATIVE

 SIGNATURE - SUPERVISOR

	RIG	TRAVEL	TOTAL
OPERATOR:			
DERRICKMAN:			
FLOOR HAND:			
FLOOR HAND:			