

FILE NOTATIONS

Entered in NLD File
Location Map Pinned
Card Indexed

Checked by Chief
Approval Letter
Disapproval Letter

COMPLETION DATA:

Date Well Completed

1/28/78

Location Inspected

Land released

State or Fee Land

OW ✓

LOGS FILED

Driller's Log
Electric Logs (No.)
E..... I..... Dual I Lat..... GR-N..... Micro.....
BHC Sonic GR..... Lat..... MI-L..... Sonic.....
CBLog..... CCLog..... Others.....

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
 THE SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR
 P. O. DRAWER "G", CORTEZ, COLORADO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
 At surface ~~2895'~~, 1120' FEL, SEC. 34, T4S, R25E, SLB&M
 At proposed prod. zone 2385' FANL SE NE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 3.1 Miles SE of Aneth, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1120'
 16. NO. OF ACRES IN LEASE 640

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 10,100'
 19. PROPOSED DEPTH 5545'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 4529' Ungraded Ground Level

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	100'	To Surface
12-1/4"	8-5/8"	24#	2040'	To Surface
7-7/8"	5-1/2"	14 & 15.5#	5545'	250 Sacks

1. Drill 17-1/2" hole to 100'. Set 13-3/8" casing to 100' and cement to surface
2. Drill 12-1/4" hole to 2040'. Set 8-5/8" casing to 2040' and cement to surface
3. Drill 7-7/8" hole through Desert Creek Zone at approximately 5540'
4. Log well.
5. Set 5-1/2" casing at 5545' and cement with 250 sacks.
6. Perforate Desert Creek and stimulate based on log evaluation.

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 Charles L. Hill TITLE Sr. Area Engineer DATE November 3, 1977

(This space for Federal or State office use)
 PERMIT NO. _____ APPROVAL DATE _____

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

5. LEASE DESIGNATION AND SERIAL NO.
 NOO-C-14-20-3002

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 NAVAJO

7. UNIT AGREEMENT NAME
 NAVAJO TRIBAL

8. FARM OR LEASE NAME
 NAVAJO TRIBAL

9. WELL NO.
 #34-42

10. FIELD AND POOL, OR WILDCAT
 GREATER ANETH

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 SEC. 34, T4S, R25E

12. COUNTY OR PARISH
 SAN JUAN

13. STATE
 UTAH

17. NO. OF ACRES ASSIGNED TO THIS WELL
 80

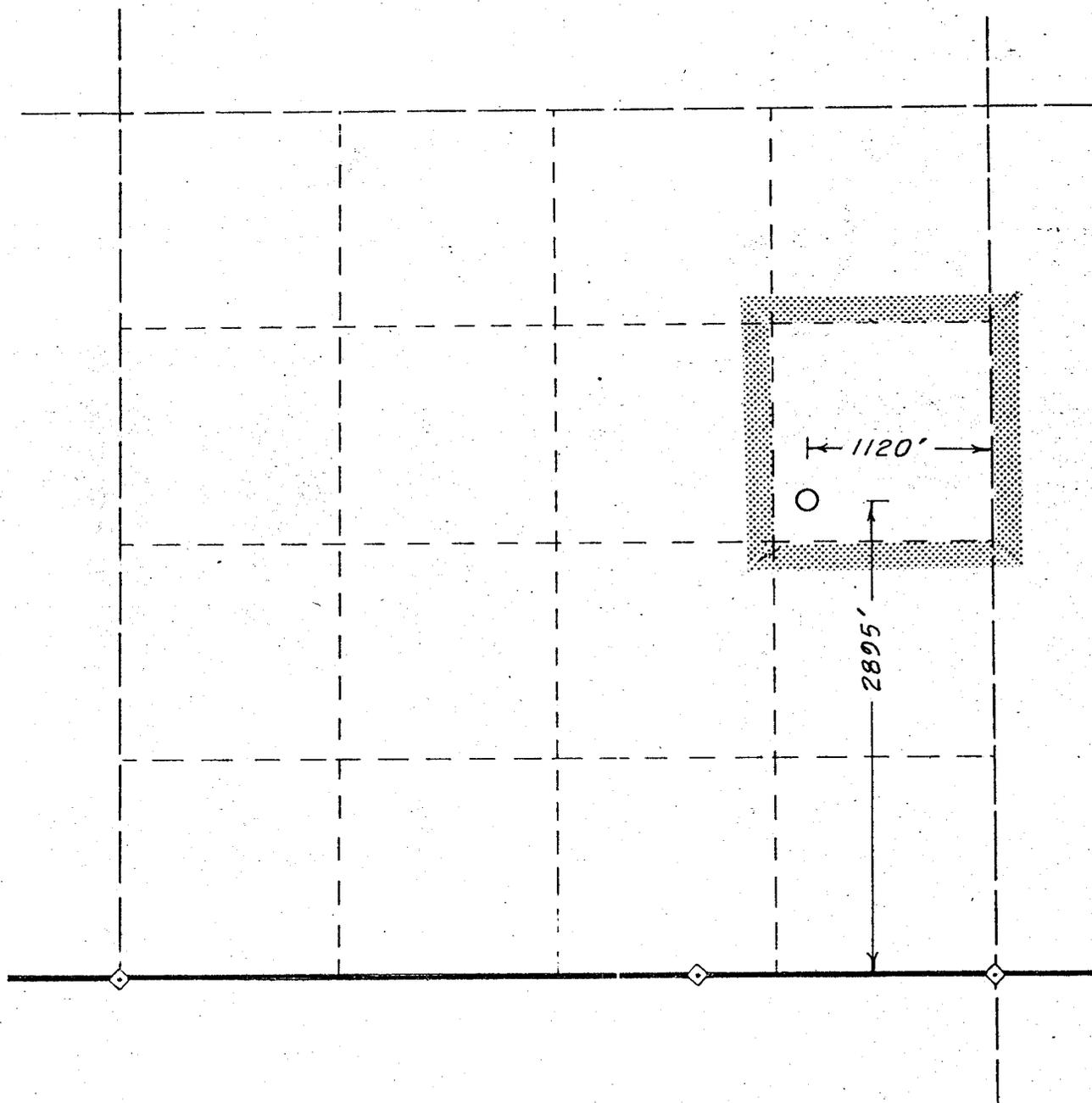
20. ROTARY OR CABLE TOOLS
 Rotary

22. APPROX. DATE WORK WILL START*
 Dec. 1, 1977

THE SUPERIOR OIL COMPANY

Operator

SUPERIOR WELL # 34-42



SE/NE SECTION 34, T41 S, R 25 E

San Juan County, Utah



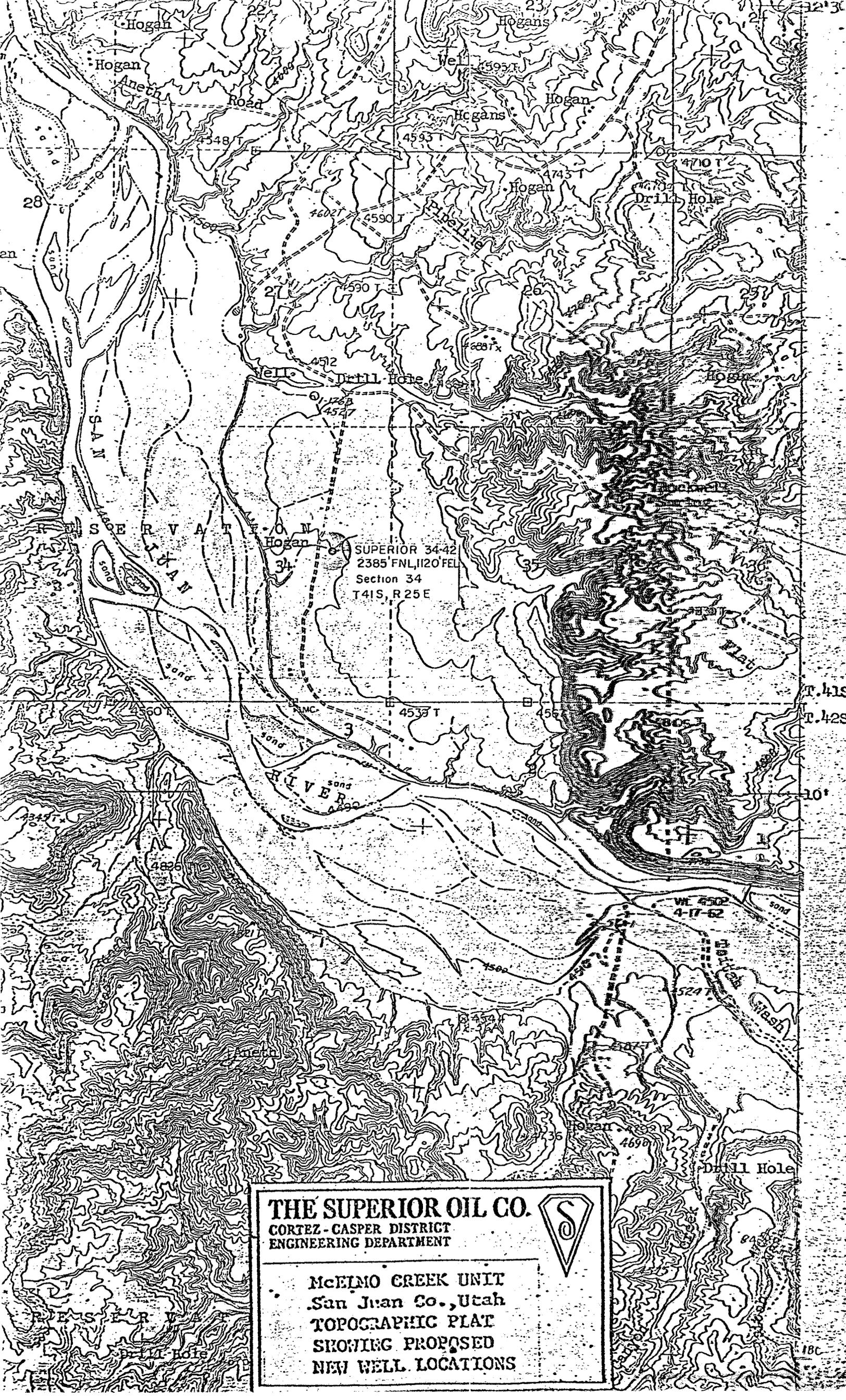
Charles L. Hill



○ Location

Scale 1" = 1000'



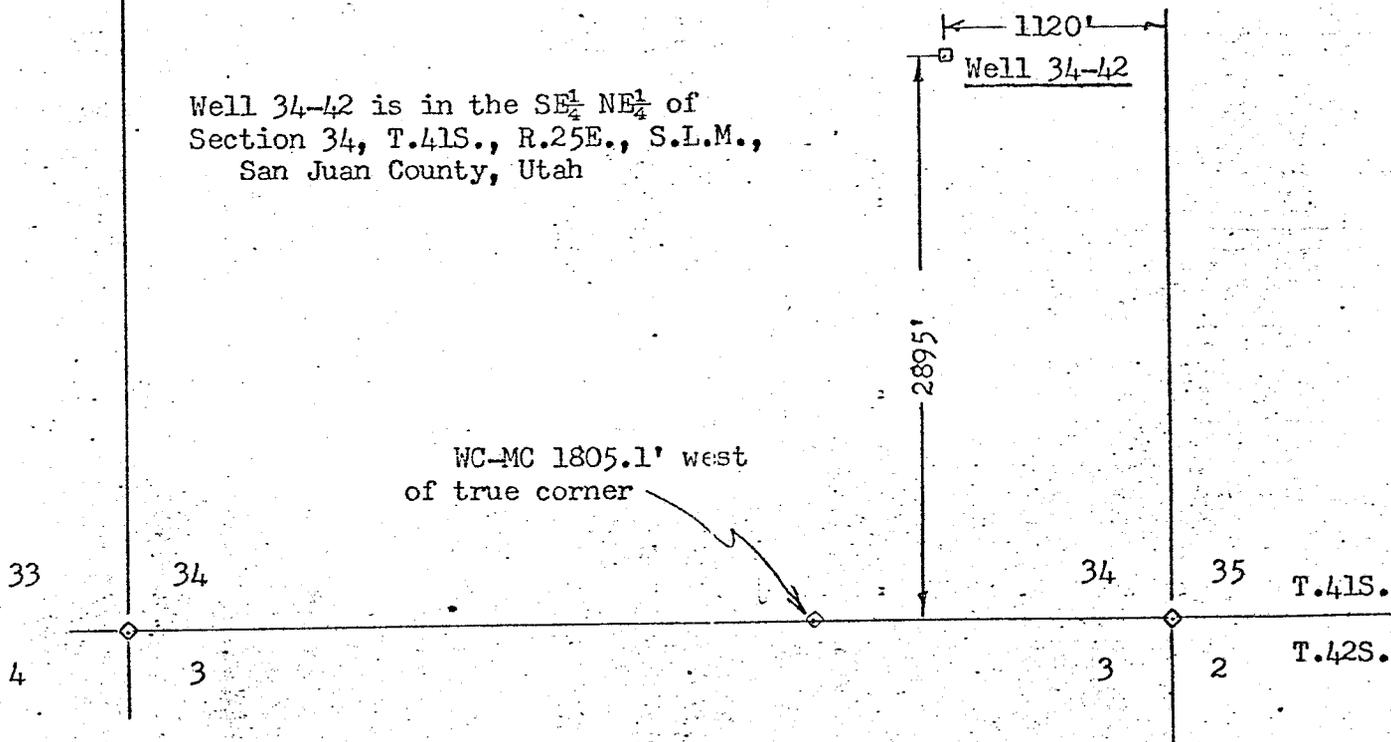


THE SUPERIOR OIL CO.
CORTEZ - CASPER DISTRICT
ENGINEERING DEPARTMENT



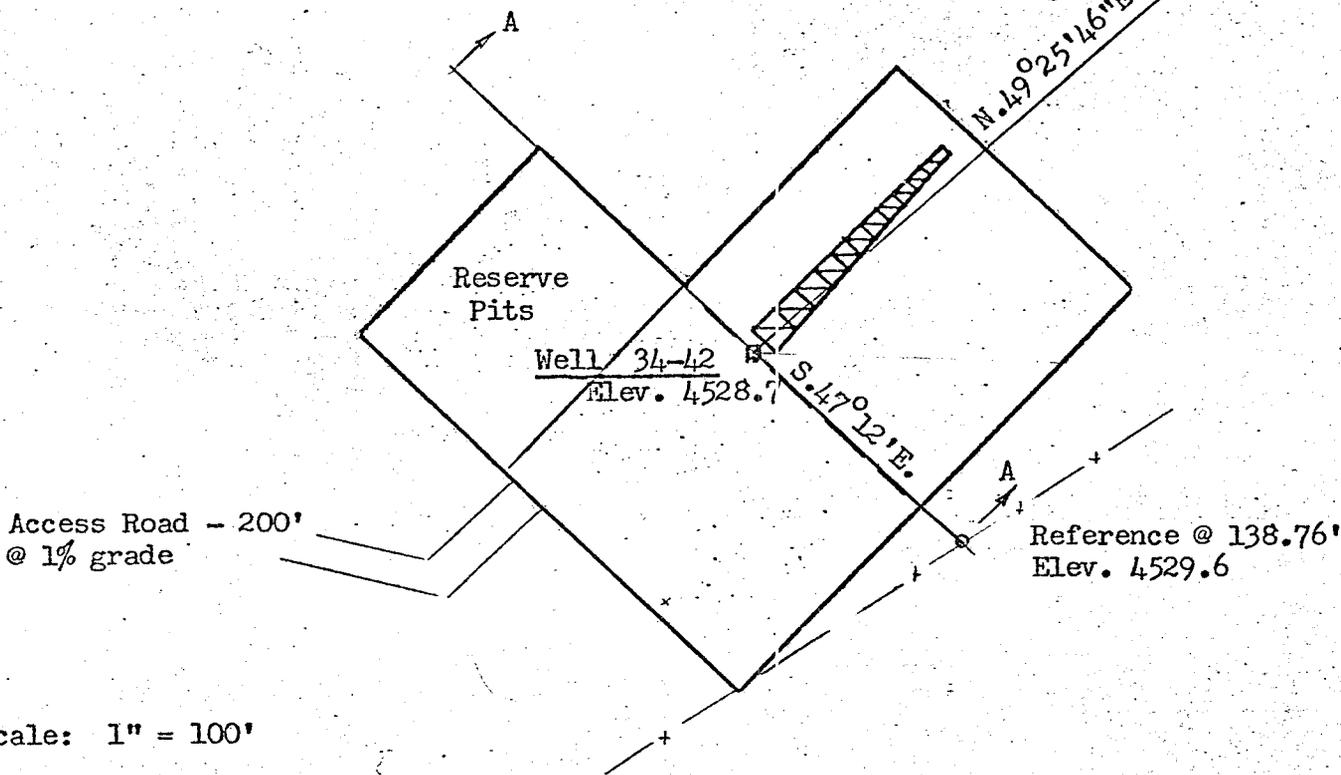
McELMO CREEK UNIT
San Juan Co., Utah
TOPOGRAPHIC PLAT
SHOWING PROPOSED
NEW WELL LOCATIONS

Well 34-42 is in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ of
Section 34, T.41S., R.25E., S.L.M.,
San Juan County, Utah



Scale: 1" = 1000'

Reference @ 303.86'
Elev. 4531.4



Scale: 1" = 100'

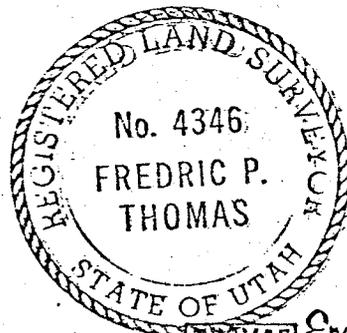
Soil: Sandy
Vegetation: Weeds

4540
4530
4520

Well 34-42

Section A-A

Horizontal scale: 1" = 100'
Vertical scale: 1" = 50'



THOMAS Engineering Inc.

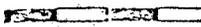
KNOW ALL MEN BY THESE PRESENTS:
That I, Fredric P. Thomas,
do hereby certify that I prepared this plat from an
actual and accurate survey of the land and that the
same is true and correct to the best of my knowledge
and belief.

Fredric P. Thomas

Fredric P. Thomas
Reg. L. S. and P. E.
Colo. Reg. No. 6728

Bearing by
solar
observation

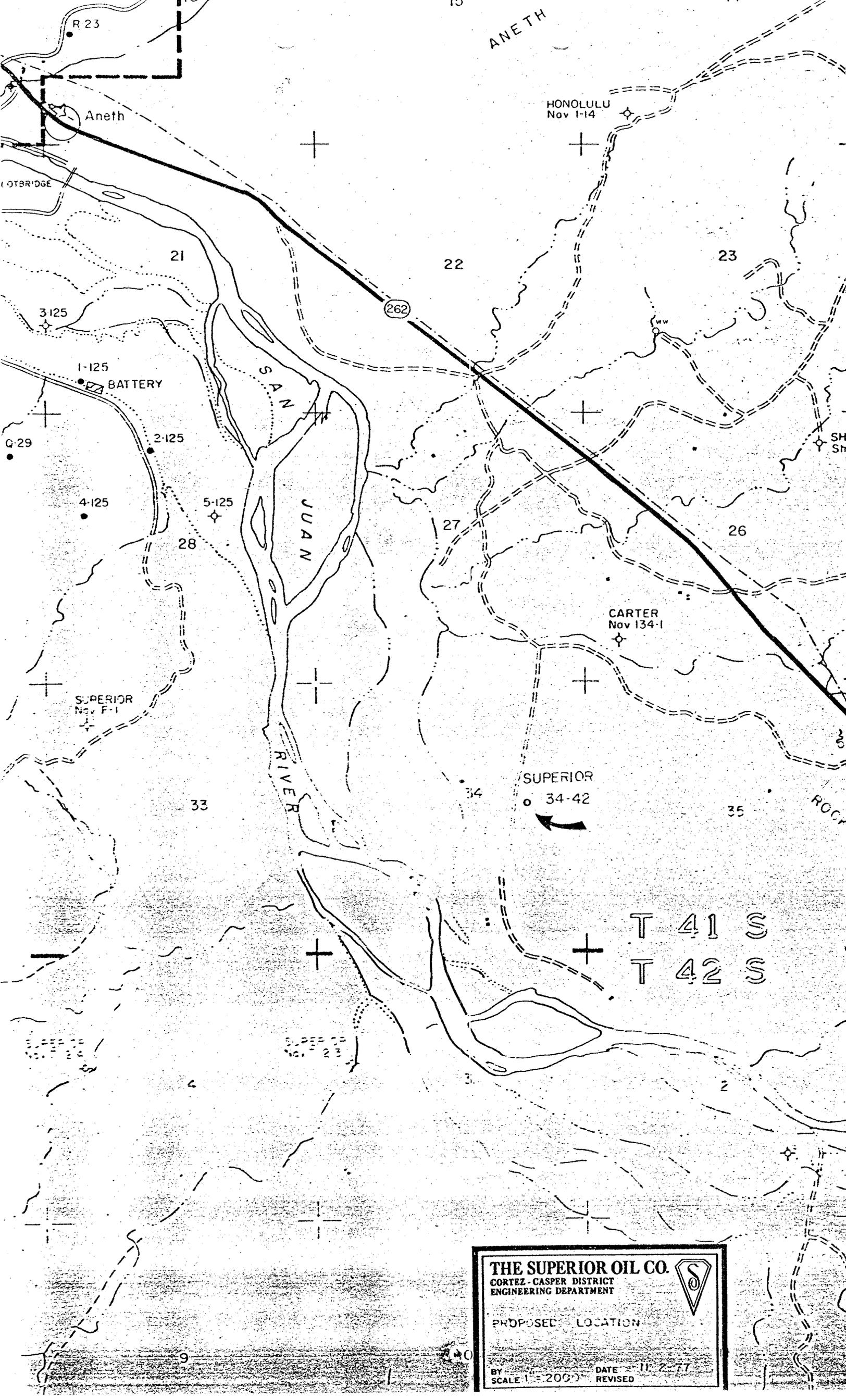
Scale: 1" =



Corners
are 15 x 1/2"
rebar

432 N. Broadway
Cortez, Colorado
565 7805

Utah Reg. No. 4346



THE SUPERIOR OIL CO.
 CORTEZ - CASPER DISTRICT
 ENGINEERING DEPARTMENT

PROPOSED LOCATION

BY _____ DATE 11-2-77
 SCALE 1" = 200' REVISED



THE SUPERIOR OIL COMPANY

P. O. DRAWER G
CORTEZ, COLORADO 81321

November 3, 1977

Mr. P. T. McGrath
District Engineer
U. S. Geological Survey
P. O. Box 959
Farmington, New Mexico 87401

Re: Surface Use Development Plan
Proposed Well
Navajo #34-42
2895' FSL, 1120' FEL
Section 34, T41S, R25E
San Juan County, Utah

Dear Mr. McGrath:

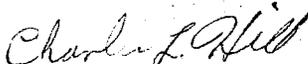
The "Surface Use Development Plan" for the proposed Superior's Navajo #34-42 is as follows:

1. The existing roads and the location of the main highway exit are shown on the attached road and pipeline plat.
2. A new 200' X 30' access road is required as shown on the attached plat. The proposed road will run northeast to the location and will be of compacted sand and gravel with a maximum grade of 1%. The road will be constructed so as to provide for adequate drainage. No major cuts or fills will be necessary.
3. The location and status of wells in the vicinity are shown on the attached plat.
4. The location of existing tank batteries, flow lines and lateral roads in the vicinity of the proposed well are shown on the attached plat. The 2" flow line for the proposed well will run 300' north to a new tank battery.
5. Water for drilling operations will be obtained from the San Juan River.
6. Materials necessary for the construction of the access road and drilling pad will be obtained from the location. No access roads for the purpose of hauling materials will be necessary.
7. Waste materials will be collected in earth pits. The perimeter of these pits will be fenced with small mesh wire. When drilling operations are complete these earth pits will be backfilled and leveled to the contour of the original landscape. Small portable trailer houses for the company and contract drilling personnel may be on the location. A sufficient number of OSHA approved chemical toilets will be provided and maintained.

8. No permanent campsites or airstrips are anticipated.
9. The location and position of drilling equipment is shown on the attached plat. Included on this plat is a cross section diagram showing cuts and fills necessary for the construction of the drilling pad. The drilling pad will be located approximately at ground level. Materials at the location will be used for elevation of the pad.
10. The proposed drillsite is located on a sandstone outcrop near the San Juan River. Surface land is owned by the Navajo Tribe and is used primarily for grazing. Vegetation consists of sparse desert type ground cover and Tamarisks. There are no Indian habitations or artifacts in the immediate vicinity of the proposed drillsite, access road, flow line, construction material site or roads used in transportation of material.

Very truly yours,

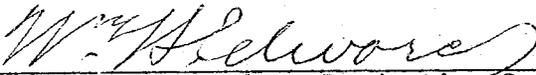
THE SUPERIOR OIL COMPANY


Charles L. Hill

I 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 THE SUPERIOR OIL COMPANY and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

Nov. 4-'77

Date


Wm. H. Edwards, Area Production Superintendent

CLH/Th

SUPPLEMENT TO FORM 9--331C

WELL: Navajo #34-42

SURFACE FORMATION WHERE PROPOSED DRILLING IS TO TAKE PLACE: McElmo Canyon.

ESTIMATED FORMATION TOPS: (Measured from KB approximately 4542')

Chinle	2010'
DeChelly	2392'
Ismay	5182'
Gothic Shale	5344'
Desert Creek	5372'
Chimney Rock	5514'
TD	5545'

WATER BEARING FORMATIONS: Water is expected to be encountered intermittently from 400' to 2010'.

HYDROCARBON BEARING FORMATIONS: Oil and gas are expected to be encountered intermittently from 5372' to 5514'.

MUD PROGRAM: Surface to 2000' - Water
2000' to 4900' - Lignosulfonate or similar mud system; no water loss control, weighted as necessary with Barite.
4900' to TD - Lignosulfonate or similar mud system; 15 cc water loss, weighted as necessary with Barite.

CEMENT PROGRAM: Surface - Cement to surface w/900 sx B. J. Light w/10#/sk Gilsonite, followed w/100 sx Class "B" Neat w/2% CaCl at 15.6 ppg.
Production - 250 sx Class "B" with 5#/sk salt, 1/2#/sk Firm Set and 3/4% CFR-2.

LOGGING PROGRAM: FDC Sonic - TD to surface.
DLL, MLL and Vel Log - TD to 5000'.

PRESSURE CONTROLS: Blowout preventer equipment will be 10" Series 600 with blind rams and drill pipe rams hydraulically and manually controlled. The schematic of the pressure control equipment can be seen on the following page. The mud system will be monitored by visual inspection.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

** FILE NOTATIONS **

Date: Nov. 10 -
Operator: Superior Oil Co.
Well No: Navajo Tribal 34-42
Location: Sec. 34 T. 41S R. 25E County: San Juan

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

API NUMBER: 43-037-30405

CHECKED BY:

Administrative Assistant AW

Remarks: Outside unit area - Does not fit C-3

Petroleum Engineer P

Remarks:

Director Z

Remarks:

*No Reason
for topo. Exception
letter rec'd 11-21
for topo. exception
investigation area*

INCLUDE WITHIN APPROVAL LETTER:

Bond Required: Survey Plat Required:

Order No. Surface Casing Change
to _____

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

O.K. Rule C-3 O.K. In _____ Unit

Other:

Letter Written/Approved

November 14, 1977

Mr. Charles Hill
Senior Area Engineer
The Superior Oil Company
Box "G"
Cortez, Colorado 81321

Re: Well No. Navajo Tribal 34-42
Sec. 34, T. 41 S, R. 25 E,
San Juan County, Utah

Gentlemen:

In regards to the above referenced well, I would like to advise you that the State of Utah, through the Division of Oil, Gas, and Mining, cannot approve the location as indicated on your application.

Our records indicate that the proposed location is not within the area spaced under the Aneth Unit, therefore, Rule C-3 of the General Rules and Regulations regarding wildcat locations is applied to this well.

As you may recall, the regulation on this matter is of a more stringent nature than those of the U.S. Geological Survey, and in the past, as a matter of cooperation, the more stringent ruling applicable has been adopted.

I have ~~sealed~~ sealed your proposed location on a U.S.G.S. topographical map, and I fail to see that a topographical exception to Rule C-3 is applicable.

Therefore, unless you can present a conclusive Geological reason for this exception to Utah's well spacing rules, I find that we must deny the permit as applied for.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

PATRICK L. DRISCOLL
Chief Petroleum Engineer

*Wm. Howard
Bates*

THE SUPERIOR OIL COMPANY

P. O. DRAWER G

CORTEZ, COLORADO 81321

November 17, 1977



Mr. Patrick L. Driscoll
Chief Petroleum Engineer
Utah Division of Oil, Gas & Mining
1588 West North Temple
Salt Lake City, Utah

Re: Well No. Navajo Tribal 34-42
Section 34, T41S, R25E
San Juan County, Utah

Dear Mr. Driscoll:

With regard to your letter of November 14, 1977 denying a State Permit for the reference well, we request reconsideration of the original location for the following reasons:

1. An irrigated Navajo farm lies approximately 150' east of the proposed location, making it impossible to move the well east without significant surface damage to the farm. The farm area is shown on the attached plat.
2. An archeological ruin 160' NW of the proposed site prohibits movement to the north or northwest. This area is also shown on the attached plat and is more fully described in the Archeological Clearance Survey Report (copy attached and applicable section underlined in red).

A telephone conversation with Ms. Scheree Wilcox of your office on November 17, 1977 indicated that the above reasons for the offspot location were adequate for reconsideration.

Thank you very much.

THE SUPERIOR OIL COMPANY

A handwritten signature in cursive script that reads "Charles L. Hill".

Charles L. Hill
Sr. Area Engineer

CLH/lh
Attach.
cc: File

J. Calhoun

ARCHAEOLOGICAL CLEARANCE SURVEY REPORT

of

Eight Drill Site Locations and Access Routes Thereto
in the Aneth Oil Field, San Juan County, Utah

RECEIVED
THE SUPERIOR OIL COMPANY

NOV 14 1977

7 October 1977

CORTEZ

Field Survey Conducted by

J. Lee Correll
Archaeologist & Supervisor
Research Section
Navajo Tribal Museum
P. O. Drawer K
Window Rock, Arizona 86515



Submitted by

Richard A. Goddard, Archaeological Coordinator
Cultural Resource Management Program
Navajo Nation

to

George G. West, Archaeologist
Division of Archaeology
National Park Service
P. O. Box 728
Santa Fe, New Mexico 87501

Prepared for

Jack Calhoun
Superior Oil Company
P. O. Drawer G
Cortez, Colorado 81321

Abstract

On Tuesday, 2 November 1977, the Research Section, Parks and Recreation Department of The Navajo Tribe, conducted an Archaeological Clearance Survey of eight Drill Site Locations and Access Routes thereto in the Aneth Oil Field, San Juan County, Utah. The Survey was conducted by Archaeologist J. Lee Correll, Supervisor of the Research Section, for Superior Oil Company, Cortez, Colorado. Only one recent Navajo site was noted during the Survey; no other cultural resources were noted either within or adjacent to the Drill Site Pads or Access Routes.

Introduction

On Tuesday, 2 November 1977, the Research Section, Parks and Recreation Department of The Navajo Tribe, conducted an Archaeological Clearance Survey of eight Drill Site Locations and Access Routes thereto in the Aneth Oil Field, San Juan County, Utah. The Survey was conducted by Archaeologist J. Lee Correll, accompanied by Duane Likes of Superior Oil Company, Ray Foster of the Farmington, New Mexico, U.S.G.S. Office, and at times by Jack Calhoun, Superior Oil Company, under Antiquities Act Permit No. 77-AZ-070 expiration date of 20 June 1979, and Navajo Tribal Consent to Issuance of Antiquities Act Permit No. 33, expiration date of 9 March 1979. The request for Archaeological Clearance was received from Jack Calhoun of Superior Oil Company, Cortez, Colorado, by Telephone.

Survey

Each Drill Site Location, 400 feet in diameter unless otherwise indicated below, and Access Routes thereto, were walked over and examined carefully for surficial cultural remains. Elevations range from 4600-4800 feet; drainage is south to the San Juan River.

Drill Sites Examined are tabulated below.

<u>Drill Site</u>	<u>Twshp.</u>	<u>Range</u>	<u>Section</u>	<u>Access from Existing Road</u>	<u>Environment & Remarks</u>
S Q-21	41S	25E 17,	NE/4,NE/4	Running E-W near base of slope & about 300' downslope from stake.	On SE slope of a high, very rocky mesa. Loose stones & boulders cover entire hillside. Very sparse grass, Snakeweed, Tumbleweed Yucca, Blackbrush; no timber.
S-23	41S	25E 16,	NE/4,SW/4	Running N-S immediately W of drill pad area	On W side McElmo Creek on bench above Creek bed. Sandy with gravel & riverrolled cobbles. Slight slope to S. Snakeweed, Sage & Tumbleweeds and other small shrubs; grass sparse; no timber. Saltbush along creek-bed.
T-12A	40S	25E 33,	SW/4,SE/4	250' E of stake; graded road	South edge of a wash draining W. Many loose stones & boulders. Soil very clay-like. Sparse grass, Snakeweed, Tumbleweed, & other small shrubs; no timber. Wash heads about 500' E of stake at W base of a mesa.
S-08	40S	25E 28,	SE/4,NW/4	Running N-S thru pad area	On a gravel ridge projecting S, breaking away to a series of small canyons. Stake is about 200' N of S point of ridge which is only about 150' wide E-W. Soil is like clay with much gravel and small angular stones.

G-18B 41S	24E 12,W/2,NE/4	Running E-W 60' N of stake & thru pad area	Black Brush abundant with other small shrubs; no timber.
K-22X 41S	25E 18,SE/4,NW/4	Running thru pad area	On W bank of a very small wash draining S between 2 sandy ridges with numerous boulders small stones & gravel. Ridges break away to S. Blackbrush abundant plus Snakeweed, occasional Cactus & very sparse grass; no timber.
I-26 41S	24E 24,SE/4,NE/4	Access from Well I-25 about 1200'NW of I-26	South of San Juan River in Salt Cedar Thicket. Sandy with gravel in flats of river bottom. This is an additional well 90'S of K-22 pad-twin wells, -one for production, the 2-nd for Injection.
34-42 41S	25E 34,SE/4,NE/4	Paralleling W fence of the Irrigation Project & running thru pad area Another possible access from existing road 150' SW of Stake.	On a sandy and rocky ridge projecting E from the base of a very rocky mesa. Ridge on which stake located has large areas of exposed sandstone bedrock with many loose scattered stones. Some Mormon Tea, Blackbrush, Yucca, Snakeweed, Rabbit Brush, occasional Cactus and Yucca; no timber. Ridge breaks away precipitously about 175'E of stake to a broad deep canyon.
			Stake is 130'W of a large Irrigation Project fence in broad sand flats. Abundant dried Tumbleweeds but little other Vegetation (See Cultural Resources below). Clearance recommended - larger than 400' diameter requested by Mr. Calhoun:389' to S of Stake;130' to E & to Irrigation Project Fence;160' to NW of stake;200' to NE of stake Entire area appears as though plowed & farmed in years past.

Cultural Resources

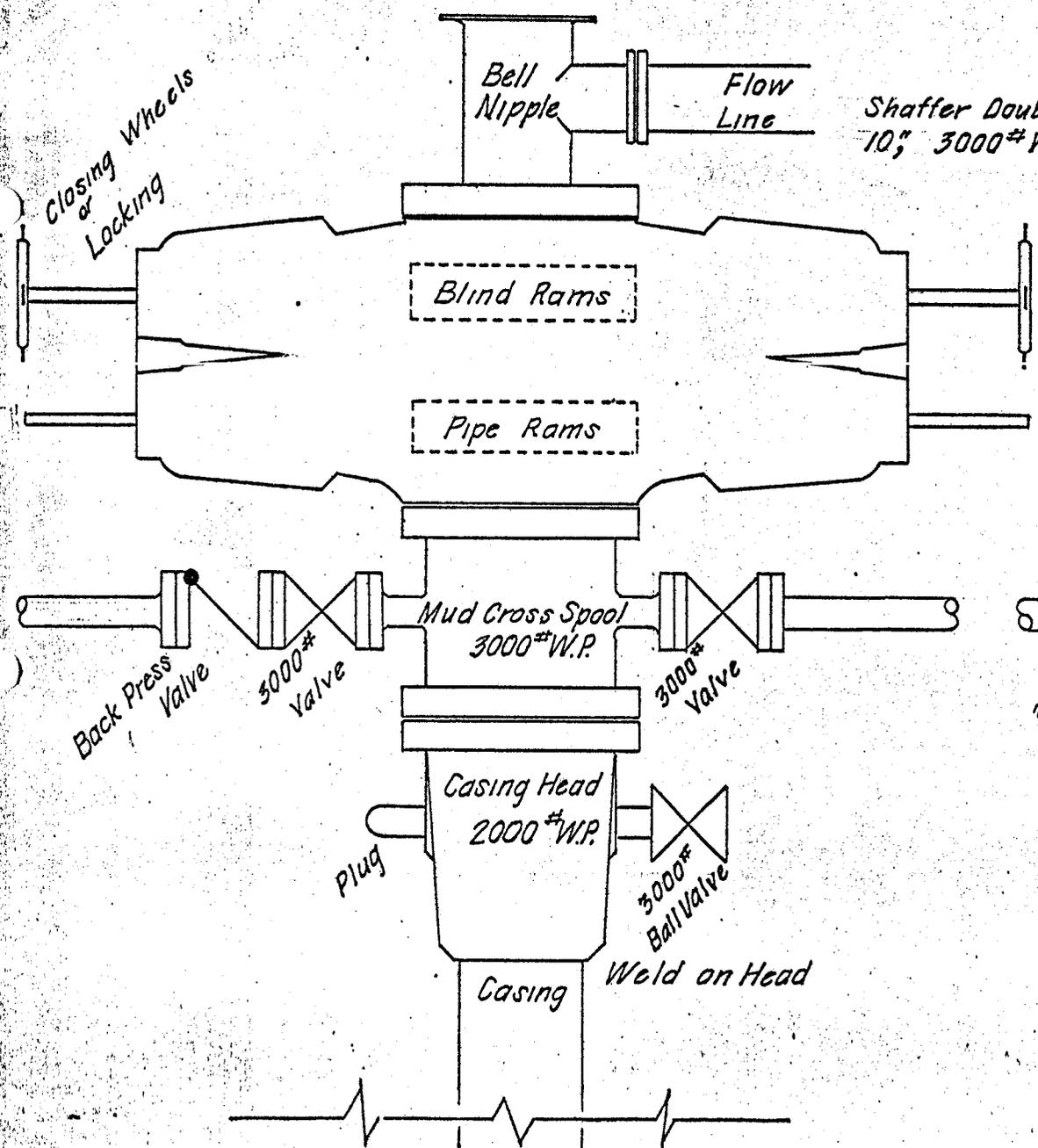
Drill Site 34-42. Scattered remains of a Navajo summer shelter
160' NW of drill stake. Rusted tin cans, a wash tub, clear glass and
others with labels still on associated. Estimated age Ca. 1945-1950.
385' S of stake is a large Navajo trash area. Planks with nails plus
scattered sheet tin may represent the remains of a ramada-type struc-
ture. Area between existing road and Irrigation Project fence is a-
bout 250' E-W X 300' N-S. Associations include an old truck body, (make?)
metal stove box, large pile of rusted tin cans with others scattered
about area, blue, clear, brown & milky glass fragments. Blue Jeans
fragment, metal rods, decorated fragments of dinner plates, wire,
coffee cans, pop bottles, all very recent.

Recommendations

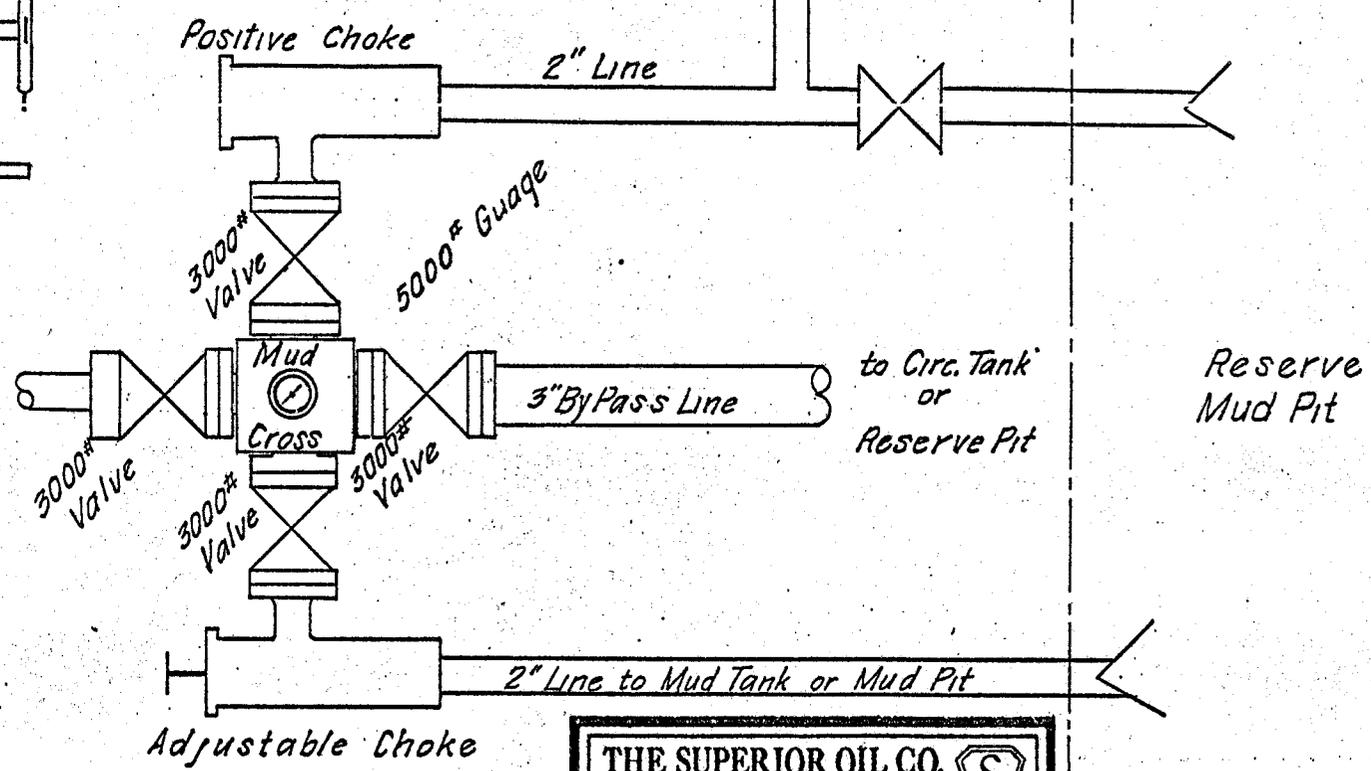
Except at Drill Site 34-42, no surficial remains of either Archaic, Prehistoric Anasazi or historic Navajo were noted. Archaeological Clearance of 400-foot diameters for drill pad areas, 30 feet for access routes, is hereby recommended for the first seven Drill Sites tabulated above. Dimensions as indicated above under remarks for 34-42 are also recommended for clearance.


J. Lee Correll
Archaeologist & Supervisor
Research Section
Parks & Recreation Department
The Navajo Tribe

cc: Phil McGrath, U.S.G.S.
Jack Calhoun
Richard Goddard
Charles Damon
File/Chrono

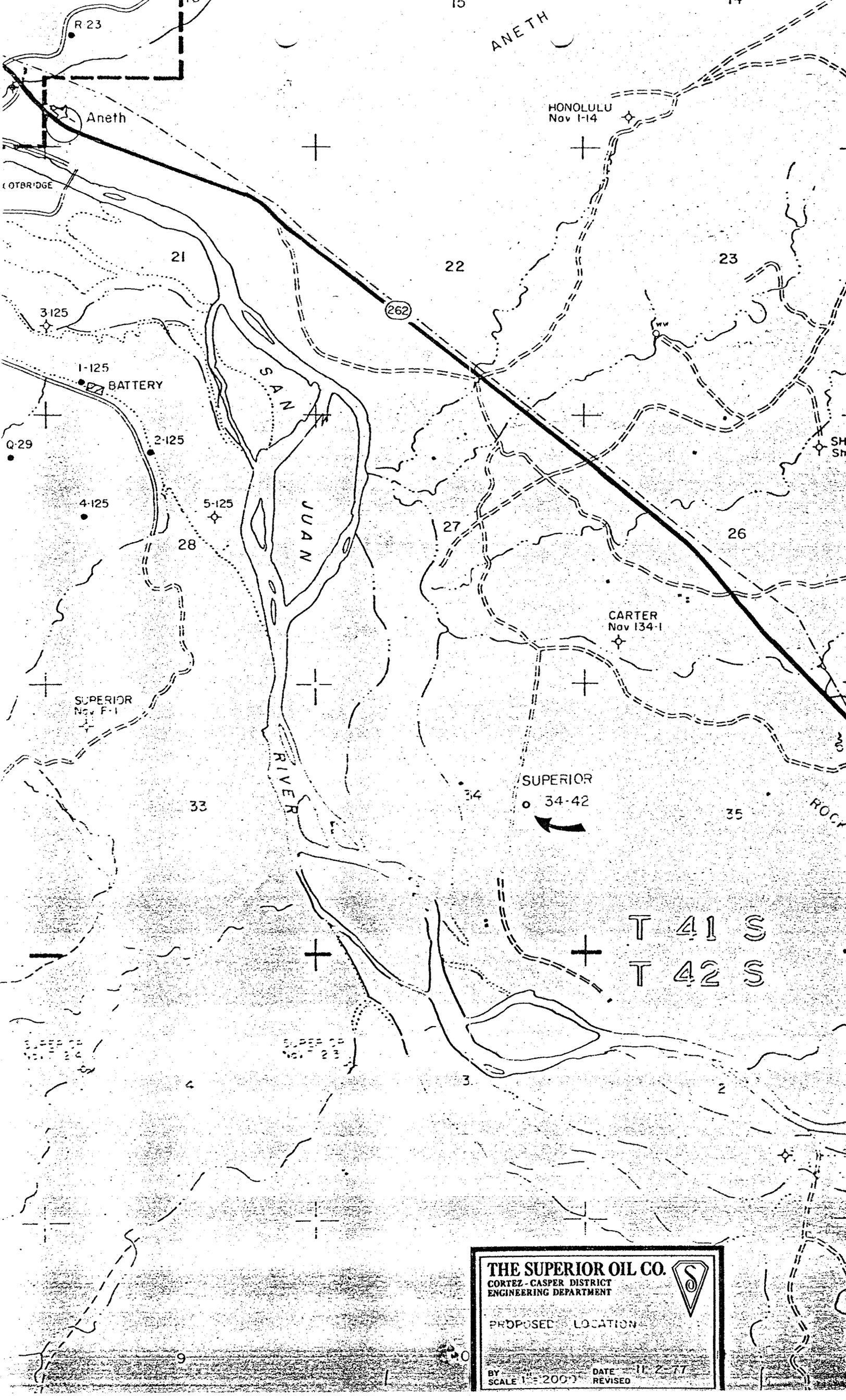


Shaffer Double Gate Blow Out Preventer
 10", 3000# W.P., 6000# Test, Type E



Circulating Tank

THE SUPERIOR OIL CO. CORTEZ-CASPER DISTRICT ENGINEERING DEPARTMENT		
SCHEMATIC DIAGRAM OF PRESSURE CONTROL EQUIPMENT		
BY MHT SCALE NONE	DATE REVISED 8-12-76	

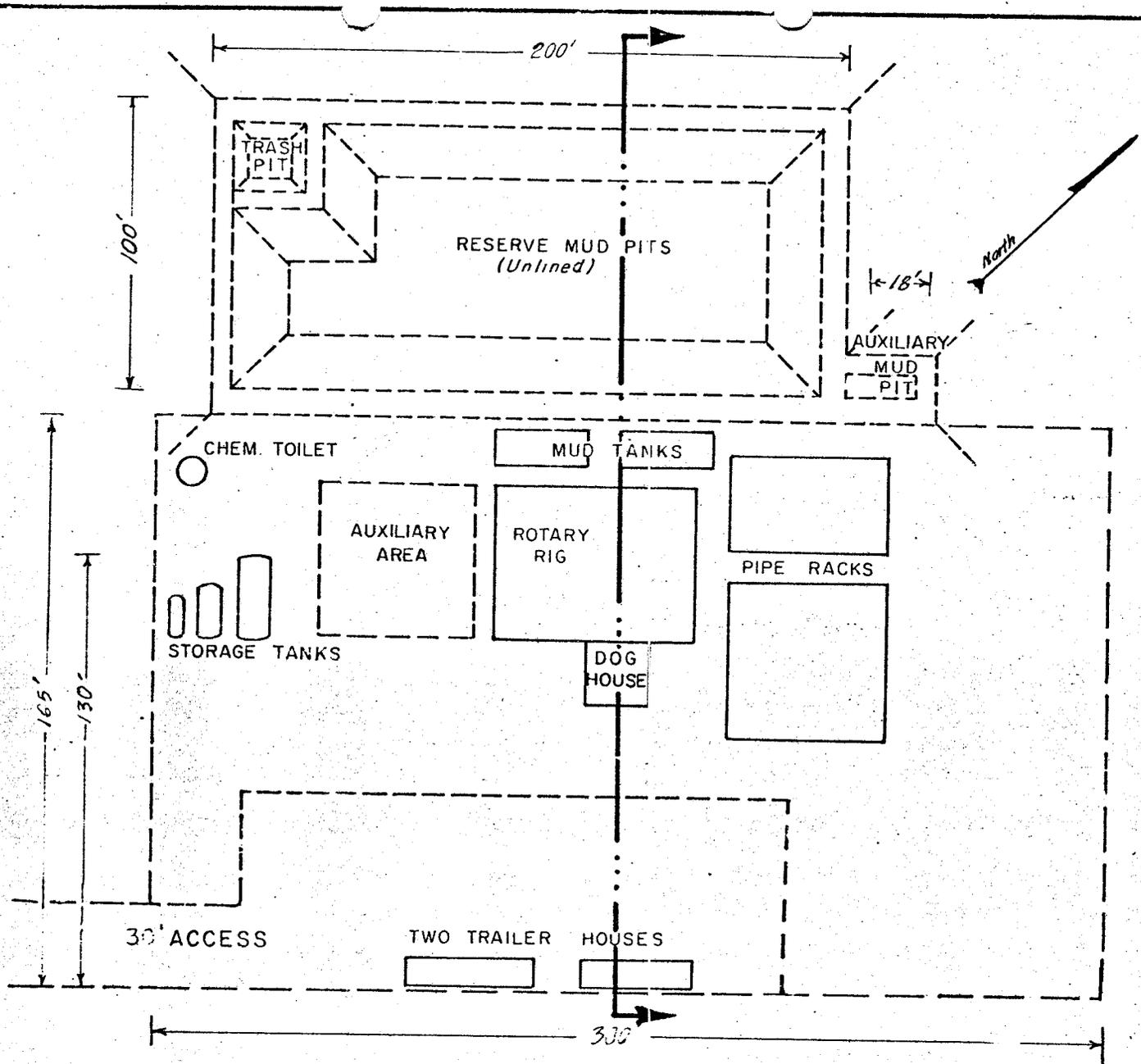


THE SUPERIOR OIL CO.
 CORTEZ-CASPER DISTRICT
 ENGINEERING DEPARTMENT

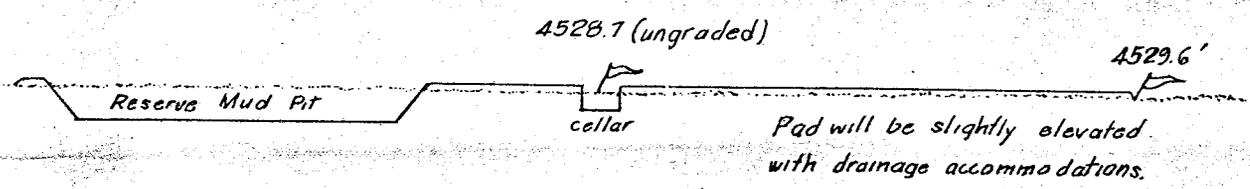
PROPOSED LOCATION

BY _____ DATE 11-2-17
 SCALE 1"=200' DATE REVISED _____





THE DRILLING PAD WILL BE GRADED AND COMPACTED, AND COMPOSED OF NATIVE MATERIALS.



- - - - - Original Contour
 - - - - - Reference point
 ——— Line of proposed grading

THE SUPERIOR OIL CO.
 CORTEZ-CASPER DISTRICT
 ENGINEERING DEPARTMENT
**RIG LAYOUT & DRILL
 PAD CROSS SECTION**
 SUPERIOR # 34-42
 Sec. 34, T41S, R25E
 SAN JUAN COUNTY, UTAH
 BY M.H.T. DATE: 8-12-76
 SCALE 1" = 50' REVISED

November 22, 1977

The Superior Oil Company
P.O. Drawer "G"
Cortez, Colorado 81321

Re: Well No. Navajo Tribal 34-42
Sec. 34, T. 41 S, R. 25 E,
San Juan County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure.

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

PATRICK L. DRISCOLL - Chief Petroleum Engineer
HOME: 582-7247
OFFICE: 533-5771

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

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

The API number assigned to this well is 43-037-30405.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

CLEON B. FEIGHT
Director

SW/
cc: U.S. Geological Survey



Handwritten signature

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICANT Navajo
LEASE NO. 14-20-603-372

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field McElmo

The following is a correct report of operations and production (including drilling and producing wells) for the month of December, 1977,

Agent's address P. O. Box 71 Company The Superior Oil Company
Conroe, Texas 77301 Signed Brian R. Hayden

Phone (713) 539-1771 Agent's title Production Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
<u>SEC. 2</u>										
NE-SW	41S	24E	C-15							TD 5390' 12-31-77 Testing
<u>SEC. 15</u>										
NE-NW	41S	25E	S-21							TD 5424' 12-31-77 Completing
<u>SEC. 34</u>										
SE-NE	41S	24E	Navajo Tribal 34-42							12-31-77 Drilling

NOTE.—There were _____ runs or sales of oil; _____ M. cu. ft. of gas sold;

_____ runs or sales of gasoline during the month. (Write "no" where applicable.)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NOO-C-14-20-3002

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NAVAJO

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

NAVAJO TRIBAL

9. WELL NO.

#34-42

10. FIELD AND POOL, OR WILDCAT

GREATER ANETH

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

SEC 34, T41S, R25E

12. COUNTY OR PARISH 13. STATE

SAN JUAN 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
THE SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR
P.O. DRAWER "G", CORTEZ, COLO 81321

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

2895' FSL, 1120' FEL, SECTION 34, T41S, R25E SLM

14. PERMIT NO.
43-037-30405

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4530' graded ground

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

NOTICE OF INTENTION TO:

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

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

SUBSEQUENT REPORT OF:

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

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

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

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

- Navajo Tribal #34-42 was spudded by Mesa Rig #1 at 6:30 AM, 12/21/77. Drld w/ 12 1/4" bit to 102' & opened up same every 30' to 100'. Worked through boulders and took surveys. POH.
- Ran 3 jts 13-3/8", 48#, H-40 ST&C, csg to 100' TD. Cmt'd on bottom w/150 sx Class "B" w/4% gel & 2% Cacl. Dsplcd to 80', circ w/good cmt returns, WOC. Cut off 13-3/8" csg, wldd 13-3/8" thrd nipple. NU 12" 900 series Hydril.
- RIH to cmt at 85'. WOC 17 hrs. Tstd hydril, OK. Drld cmt shoe. Out at 1 AM 12-23-77. DA w/12 1/4" bit, received 6" wtr flow at appr 850'. Drld to 1327' just thru Navajo Entrada.
- Ran 31 jts 8-5/8", 24#, K-55 ST&C csg to 1327' TD. Cmt'd on bottom w/502 sx Lite Wt cmt w/10#/sx Gilsonite & 0.2% A-2 Lo-Dense, followed w/100 sx Class "B" w/ 2% Cacl. Circ good cmt. Wtr still flwd in annulus, mixed 200 sx & circ 30 bbls into annulus. Annulus stayed full. Wtr flow stopped. WOC. Cut off 13-3/8" csg, wldd plate on top of annulus and to 8-5/8" csg, & 2" collar on top of plate. Instld ball plug, cut off csg & removed Hydril w/csg cut-off. Wldd 8-5/8" Recor csg hd. NU 10" 900 Series DG-BOPs. Tstd BOPs, chk manifold, lines, & all valves to 1600# - OK. (over)

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

SIGNED

Charles L. Hill
CHARLES L. HILL

TITLE SR. AREA ENGINEER

DATE 1-10-78

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

MHT/dk

xc: P.T. McGRATH -USGS (Orig + 3)

CONROE: GAB, TLL, WNM

STATE OF UTAH (2)

NAVAJO TRIBE

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

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

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

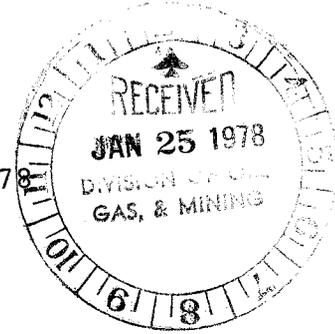
- 5. RIH w/ 7-7/8" bit to 1154', TOC. Tstd csg & csg hd to 1600#, OK. Drld thru cmt, milled on and recovered 10 1/2" bar w/Bowen magnet. RIH w/bit #6, drld float collar & float shoe at 7:15 PM, 12-27-77. Drilled ahead.

GPO 880-160

THE SUPERIOR OIL COMPANY

P. O. BOX 71

CONROE, TEXAS 77301



CIRCULATE TO:
DIRECTOR
PETROLEUM ENGINEER
MINE COORDINATOR
ADMINISTRATIVE ASSISTANT
ALL
RETURN TO *R. C. Walther*
FOR FILING

January 20, 1978

Mr. Cleon Feight
Director Division of Oil & Gas & Minerals
Utah Department of Natural Resources
1588 W. North Temple
Salt Lake City, Utah 84116

RE: The Superior Oil Company
Navajo Tribal #34-42
1120' FEL, 2385' FNL
Section 34, T41S, R25E
San Juan County, Utah

Dear Mr. Feight:

In reference to the subject well, we anticipate completion on or near February 1, 1978. In accordance with Utah state regulations, the necessary information and documents will be forwarded to your office.

We would also request that this information would remain in strict confidence for the maximum limit which we understand to be seven months after completion of the subject well. We will forward the appropriate logs, three months after completion of the Navajo Tribal #34-42.

Sincerely,

THE SUPERIOR OIL COMPANY

R. C. Walther

R. C. Walther

RCW
RCW:PEB:tmp

cc: Charles Hill - Cortez
Central File

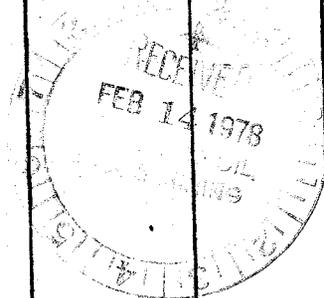
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE ----- Navajo
TRIBE -----
LEASE NO. ----- 14-20-603-372

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field McElmo
The following is a correct report of operations and production (including drilling and producing wells) for the month of January, 1978,
Agent's address P. O. Box 71 Company The Superior Oil Company
Conroe, Texas 77301 Signed Brian R. Hayden
Phone 713-539-1771 Agent's title Sr. Production Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (IN THOUSANDS)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (IF NONE, SO STATE)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SEC. 12 NE-SW	41S	24E	G-18B							1-31-78 Drilling
SEC. 34 SE-NE	41S	24E	Navajo Tribal 34-42							TD 5488' 1-31-78 Completing

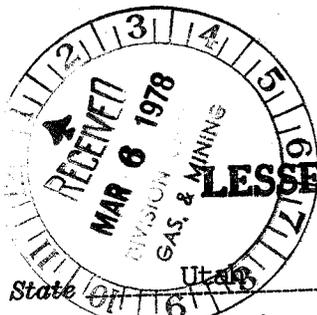


NOTE.—There were _____ runs or sales of oil; _____ M. cu. ft. of gas sold;

_____ runs or sales of gasoline during the month. (Write "no" where applicable.)
NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE _____
TRIBE Navajo
LEASE NO. 14-20-603-372



LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field McElmo

The following is a correct report of operations and production (including drilling and producing wells) for the month of February, 1978,

Agent's address P. O. Box 71 Company The Superior Oil Company
Conroe, Texas 77301 Signed Brian R. Hayden

Phone 713-539-1771 Agent's title Sr. Production Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (in thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (if none, so state)	REMARKS (if drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SEC. 12										
NE-SW	41S	24E	G-18B							TD 5615' 2-28-78 Completing
NW-NE	41S	24E	H-17B							2-28-78 Drilling
SEC. 34										
SE-NW	41S	25E	Navajo Tribal	34-22						2-28-78 w/o Rig
NE-NW	41S	25E	Navajo Tribal	34-31						2-28-78 w/o Rig
NE-SW	41S	25E	Navajo Tribal	34-33						2-28-78 w/o Rig
SE-NE	41S	24E	Navajo Tribal	34-42						TD 5488' 2-28-78 Completing

NOTE.—There were _____ runs or sales of oil; _____ M. cu. ft. of gas sold;

_____ runs or sales of gasoline during the month. (Write "no" where applicable.)
NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

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

ALLOTTEE _____
TRIBE Navajo
LEASE NO. 14-20-603-372

LESSEE'S MONTHLY REPORT OF OPERATIONS

P

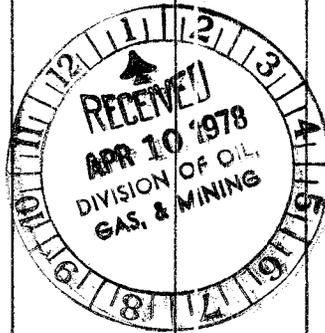
State UTAH County SAN JUAN Field MC ELMO

The following is a correct report of operations and production (including drilling and producing wells) for the month of MARCH, 1978,

Agent's address P. O. Box 71 Company The Superior Oil Company
Conroe, Texas 77301 Signed Brian R. Hayden

Phone 713-539-1771 Agent's title Sr. Production Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SEC. 12										
NE-SW	41S	24E	G-18B							TD 5615' 3-31-78 Testing
NW-NE	41S	24E	H-17B							TD 5675' 3-31-78 Completing
SEC. 34										
SE-NW	41S	25E	Navajo Tribal 34-22							3-31-78 w/o Rig
NE-NW	41S	25E	Navajo Tribal 34-31							3-31-78 w/o Rig
NE-SW	41S	25E	Navajo Tribal 34-33							3-31-78 w/o Rig
SE-NE	41S	24E	Navajo Tribal 34-42							TD 5488' 3-31-78 Completing



NOTE.—There were _____ runs or sales of oil; _____ M. cu. ft. of gas sold; _____ runs or sales of gasoline during the month. (Write "no" where applicable.)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE _____
TRIBE Navajo
LEASE NO. 14-20-603-372

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County SAN JUAN Field MC ELMO

The following is a correct report of operations and production (including drilling and producing wells) for the month of APRIL, 1978,

Agent's address P. O. Box 71 Company The Superior Oil Company
Conroe, Texas 77301 Signed Brian R. Hayden

Phone 713-539-1771 Agent's title Sr. Production Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SEC. 6										
NW-SW	41S	25E	J-15B							TD 5640' 4-30-78 Completing
SEC. 12										
NE-SW	41S	24E	G-18B							TD 5615' 4-30-78 Testing
NW-NE	41S	24E	H-17B							TD 5675' 4-30-78 Testing
SEC. 34										
SE-NW	41S	25E	Navajo Tribal	34-22						4-30-78 w/o Rig
NE-NW	41S	25E	Navajo Tribal	34-31						4-30-78 w/o Rig
NE-SW	41S	25E	Navajo Tribal	34-33						4-30-78 w/o Rig
*SE-NE	41S	24E	Navajo Tribal	34-42						TD 5488' 4-30-78 Completing

CONFIDENTIAL

NOTE.—There were _____ runs or sales of oil; _____ M. cu. ft. of gas sold; _____ runs or sales of gasoline during the month. (Write "no" where applicable.)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE _____
TRIBE Navajo
LEASE NO. 14-20-603-372

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County SAN JUAN Field MC ELMO

The following is a correct report of operations and production (including drilling and producing wells) for the month of MAY, 1978,

Agent's address P. O. Box 71 Company The Superior Oil Company
Conroe, Texas 77301

Signed Brian R. Hayden Agent's title Sr. Production Engineer
Phone 713-539-1771

SEC. AND 1/4 or 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
<u>SEC. 6</u>										
NW-SW	41S	25E	J-15B							TD 5640' 5-31-78 Testing
SW-SW	41S	25E	I-16B							TD 5675' 5-31-78 Completion
<u>SEC. 12</u>										
NE-SW	41S	24E	G-18B							TD 5615' 5-31-78 Testing
NW-NE	41S	24E	H-17B							TD 5675' 5-31-78 Testing
<u>SEC. 32</u>										
NW-SW	41S	25E	M-12B							5-31-78 Drilling
<u>SEC. 34</u>										
SE-NW	41S	25E	Navajo Tribal 34-22							5-31-78 w/o Rig
NE-NW	41S	25E	Navajo Tribal 34-31							5-31-78 w/o Rig
NE-SW	41S	25E	Navajo Tribal 34-33							5-31-78 w/o Rig
SE-NE	41S	24E	Navajo Tribal 34-42							TD 5488' 5-31-78 Completion

Note.—There were _____ runs or sales of oil; _____ M. cu. ft. of gas sold;

_____ runs or sales of gasoline during the month. (Write "no" where applicable.)
NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE _____
TRIBE Navajo
LEASE NO. 14-20-603-372

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County SAN JUAN Field MC ELMO

The following is a correct report of operations and production (including drilling and producing wells) for the month of June, 19 78

Agent's address P. O. Box 71 Company The Superior Oil Company
Conroe, Texas 77301

Phone 713-539-1771 Signed _____
Agent's title Sr. Production Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
<u>SEC. 32</u>										
NW-SW	<u>41S</u>	<u>25E</u>	<u>M-12B</u>							<u>TD 5748'</u> <u>6-30-78 Completing</u>
<u>SEC. 34</u>										
SE-NW	<u>41S</u>	<u>25E</u>	<u>Navajo Tribal 34-22</u>							<u>6-30-78 w/o Rig</u>
NE-NW	<u>41S</u>	<u>25E</u>	<u>Navajo Tribal 34-31</u>							<u>6-30-78 Drilling</u>
NE-SW	<u>41S</u>	<u>25E</u>	<u>Navajo Tribal 34-33</u>							<u>6-30-78 w/o Rig</u>
<input checked="" type="checkbox"/> SE-NE	<u>41S</u>	<u>24E</u>	<u>Navajo Tribal 34-42</u>							<u>TD 5488'</u> <u>6-30-78 Completing</u>

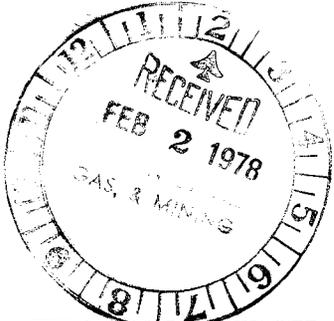


NOTE.—There were _____ runs or sales of oil; _____ M. cu. ft. of gas sold;

_____ runs or sales of gasoline during the month. (Write "no" where applicable.)

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

P



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

REPORT OF WATER ENCOUNTERED DURING DRILLING

WELL NAME & NUMBER NAVAJO TRIBAL #34-42

OPERATOR THE SUPERIOR OIL COMPANY

Address P. O. DRAWER "G", COFTEZ, COLORADO 81321

CONTRACTOR MESA DRILLERS

Address P. O. BOX 108, LUBBOCK, TEXAS 77408

LOCATION SE ¼ NE ¼; Sec. 34, T. 41 N; R. 25 E
S ~~xx~~

COUNTY SAN JUAN

WATER SANDS:

	<u>DEPTH</u>		<u>VOLUME:</u>	<u>QUALITY:</u>
	From -	to-	Flow Rate or Head -	Fresh or Salty -
1.	<u>170'</u>	<u>324'</u>	<u>1"</u>	<u>Fresh</u>
2.	<u>324'</u>	<u>500'</u>	<u>2"</u>	<u>Fresh</u>
3.	<u>500'</u>	<u>796'</u>	<u>6"</u>	<u>Fresh</u>
4.	<u>796'</u>	<u>986'</u>	<u>6"</u>	<u>Fresh</u>
5.	<u> </u>	<u> </u>	<u> </u>	<u> </u>

(Continue on Reverse Side if Necessary)

FORMATION TOPS: NAVAJO at 480'
CHINLE at 1134'

NOTE:

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

8

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

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

2. NAME OF OPERATOR

3. ADDRESS OF OPERATOR
The Superior Oil Company

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
P. O. Box 71 Conroe, Texas 77301
At surface 2895' FSL, 1120' FEL Sec. 34

At top prod. interval reported below Same
At total depth Same

14. PERMIT NO. 43-037-30405 DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.
N00-C-14-20-3002
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo
7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Navajo Tribal
9. WELL NO.
34-42

10. FIELD AND POOL, OR WILDCAT
Greater Aneth

11. SEC., T. R., M., OR BLOCK AND SURVEY OR AREA
Sec. 34, T41s, R25E

12. COUNTY OR PARISH San Juan
13. STATE Utah

15. DATE SPUNDED 12/21/77 16. DATE T.D. REACHED 1/20/78 17. DATE COMPL. (Ready to prod.) 1/28/78 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 4542' KB 19. ELEV. CASINGHEAD 4529'

20. TOTAL DEPTH, MD & TVD 5488' 21. PLUG, BACK T.D., MD & TVD 5471' 22. IF MULTIPLE COMPL., HOW MANY? 23. INTERVALS DRILLED BY 0-5487' ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5317-5341' Desert Creek Zone 1
5351-5386' Desert Creek Zone 2
25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN
Dual Laterolog, Micro-SFL
27. WAS WELL CORED No

CASING RECORD (Report all strings set in well)				CEMENTING RECORD		AMOUNT PULLED
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE			
13 3/8"	48	100'	17 1/2"	150 sx class B		None
8 5/8"	24	1327'	12 1/4"	602 sx lt.wt. & class		B None
5 1/2"	14 & 15.5	5488'	7 7/8"	250 sx. class B		None

LINER RECORD				TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCFEEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	5313'	5207'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Interval	Size	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5317-41'	1 Jet/ft.	5317-5341'	1,000 gal. acid
5351-86'	1 Jet/ft.	5351-5386'	3,024 gal - acid

33.* PRODUCTION						WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				Producing	
10/1/78		Pumping with 2" rod pump					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8/19/78	4			216	No Test	0	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
415	50	1298		No Test	0	41.3	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold
35. LIST OF ATTACHMENTS
Logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Brian R. Hayden B. R. Hayden TITLE Sr. Production Engineer DATE 10/17/78

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

STORM CHOKE

LOC.

INSTRUCTIONS

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

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

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

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

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

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

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

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			NO CORES OR DST'S

38. GEOLOGIC MARKERS

NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Gothic Shale	5291'		
Desert Creek	5321'		

THE SUPERIOR OIL COMPANY

P. O. BOX 71

CONROE, TEXAS 77301

~~CONFIDENTIAL~~
October 18, 1978

State of Utah
Oil and Gas Conservation Commission
1588 West North Temple
Salt Lake City, Utah 84138

Gentlemen:

Attached are 2 copies of the United States Geological Survey Well Completion Reports and 2 copies of the electric logs for Navajo Tribal Well 34-42.

We wish to keep this well confidential until all legal matters are settled. Please hold all enclosed information in confidence for a maximum time period.

no longer than 7 months after completion

Incorrect completion info- well not completed yet

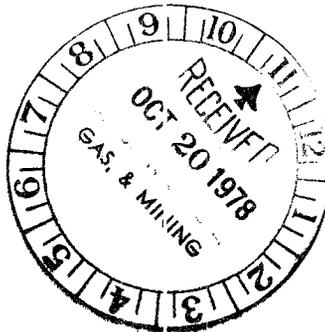
Very truly yours,

Brian R. Hayden

The Superior Oil Co.
Brian R. Hayden
Sr. Production Engineer

RFK/slm

xc: WNM, BRH, CF

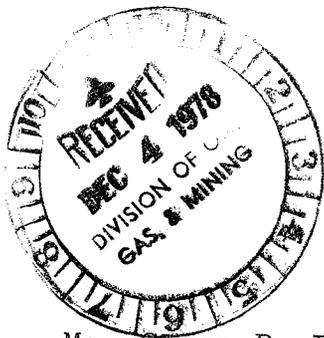


THE SUPERIOR OIL COMPANY

P. O. DRAWER G

CORTEZ, COLORADO 81321

December 1, 1978



Mr. Cleon B. Feight
State of Utah
Division of Oil & Gas Conservation Commission
1588 W. N. Temple
Salt Lake City, Utah 84116

Dear Mr. Feight:

The Superior Oil Company requests that all information filed with your office on Navajo Tribal Well No. 34-42 (Section 34, T41S, R25E) be held confidential.

It is my understanding that the confidentiality of the information may be maintained for 6 months after completion. Due to a delay in installation of surface production facilities, Well 34-42 has not been completed.

Thank you very much.

Sincerely,

A handwritten signature in cursive script, appearing to read "Charles L. Hill".

Charles L. Hill
Associate Production Superintendent

CLH/lh
cc: File



SCOTT M. MATHESON
Governor

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

CLEON B. FEIGHT
Director

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

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON
Chairman

JOHN L. BELL
C. RAY JUVELIN
THADIS W. BOX
CONSTANCE K. LUNDBERG
EDWARD T. BECK
E. STEELE McINTYRE

November 30, 1979

Superior Oil Company
P. O. Drawer G
Cortez, Colorado 81321

Re: Well No. Navajo Tribal 34-42
Sec. 34, T. 41S, R. 25E,
San Juan County, Utah
January 1979 thru' October 1979

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the months indicated above on the subject well.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1b, (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

Kathy Avila

KATHY AVILA
RECORDS CLERK

THE SUPERIOR OIL COMPANY

P. O. BOX 7

CONROE, TEXAS 77301

Dec. 19, 1979

State of Utah
Department of Natural Resources
Division of Oil, Gas, and Mining
1588 West North Temple
Salt Lake City, Utah 84116

Re: Well No. Navajo Tribal 34-42
Sec. 34, T41S, R25E,
San Juan County, Utah
January 1979 thru' Oct. 1979

Attention: Kathy Avila

Dear Madam:

In response to your letter dated November 30, 1979 please find attached two copies of the U.S.G.S. form 9-330 for Navajo Tribal 34-42.

*same report as
filed before - stated
not completed
yet*

Two copies of the form 9-330 and two sets of the logs were previously submitted to your address on October 17, 1978.

Very truly yours,

SUPERIOR OIL COMPANY

Paul E. Kurth

Paul E. Kurth
Lead Production Engineer

RFK/r1

Enclosure

RECEIVED

DEC 24 1979

DIVISION OF
OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR
P.O. DRAWER "G", CORTEZ, COLORADO 81321

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2895' FSL, 1120' FEL of Sec. 34
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

5. LEASE
N00-C-14-20-3002

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
NAVAJO TRIBAL

9. WELL NO.
#34-42

10. FIELD OR WILDCAT NAME
ROCKWELL SPRINGS

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 34, T41S, R25E

12. COUNTY OR PARISH
SAN JUAN

13. STATE
UTAH

14. API NO.
43-037-30405

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4530' G. L.

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input checked="" type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other)			

(NOTE: Report results of multiple completion or zone change on Form 9-330)

DIVISION OF
OIL, GAS & MINING

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.)*

Acidize perms (5317-86' O/A) w/ 6000 gal 28% HCL.

NOTE: Verbal approval received from John Keller on 10-28-81.

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

DATE: _____
BY: _____

cc: Orig + 5 - USGS, State - 2, Navajo Tribe - 1, Duncan Oil Properties, Reg Group,
Files H,D,C
Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED T. Greg Merrion TITLE Petroleum Engineer DATE 10-29-81
7. Greg Merrion

(This space for Federal or State office use)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR
P. O. Drawer G, Cortez, Co. 81321

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2895' FSL, 1120' FEL of Sec. 34
AT TOP PROD. INTERVAL: same
AT TOTAL DEPTH: same

5. LEASE
N00-C-14-20-3002

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Navajo Tribal

9. WELL NO.
34-42

10. FIELD OR WILDCAT NAME
Rockwell Springs

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 34, T41S, R25E

12. COUNTY OR PARISH
San Juan

13. STATE
Utah

14. API NO.
43-037-30405

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4530' G.L.

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input checked="" type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other)			

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

10/29/81: Acidized perfs (5317' - 86' O/A) w/ 6000 gal 28% HCL.

APPROVED BY THE STATE
OF NEW MEXICO
DEPARTMENT OF
OIL, GAS AND MINING
DATE: _____
BY: _____

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct
SIGNED [Signature] TITLE Petroleum Engineer DATE 11/3/81

(This space for Federal or State office use)

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

orig file.
cc R. Furth

Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217

January 14, 1985

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

RECEIVED

FEB 0 1985

Attention: Ms. Dianne Nielson, Director

DIVISION OF OIL
GAS & MINING

RE: NOTICES TO SUPERIOR OIL COMPANY

Dear Ms. Nielson:

As a result of the merger which became effective on September 28, 1984, The Superior Oil Companies ("Superior") is now a wholly owned subsidiary of Mobil Corporation.

Effective January 1, 1985, ~~Superior Oil Company will be operated on behalf of the Superior Oil Companies in service connection with the purpose of performing~~

comprehensive business management and related administrative services. To this end, Superior has entered into a Services Agreement with Mobil and has issued Powers of Attorney to certain Mobil employees, whereby Mobil has agreed to perform all of Superior's obligations and duties, and shall be entitled to enforce all of Superior's rights and privileges, including but not limited to all applicable Operating Agreements and leases (see attached). This shall include, without limitation, the making and receiving of payments, the giving and receiving of notices and other information, and the performance of all other related functions. Therefore, after December 31, 1984, notices to Superior or relative to its interests, assets or obligations should designate Mobil and be mailed to:

PERMITS ONLY

Mobil Oil Corporation
P.O. Box 5444
Denver, Colorado 80217-5444
Attention: R. D. Baker

(303) 298-2577

RON

Enclosed is a list of all Superior wells. This list includes the well names, locations, API numbers and producing zone (if applicable).

We appreciate your consideration and cooperation. If you have any questions, please direct them to the undersigned.

Very truly yours,



R. D. Baker
Environmental & Regulatory Manager - West

Enclosure

Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attn: R. J. Firth
Associate Director

RECEIVED
MAY 16 1986

DIVISION OF
OIL, GAS & MINING

SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:

On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly owned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,



CNE/rd
CNE8661

R. D. Baker
Environmental Regulatory Manager

WESTERN REGULATORY WELL COMPLIANCE DATA FILE (PAGE 1 OF 2)
 FOR THE CORTEZ SUPERVISOR AREA
 FOR THE GREATER ANETH FIELD 05/13/86

PROPERTY NAME	WELL NAME	COUNTY	STATE	SEC	TWNSHP	RNG	WELL TYPE	API NUMBER	FEDERAL LEASE NUMBER	STATE NUMBER	UNIT NUMBER
NAVAJO TRIBAL	34-33	SAN JUAN	UT	NW	SE	34-41S-25E	PROD	43-037-30430	14-20-3002		25-003002
	34-42	SAN JUAN	UT	SE	NE	34-41S-25E	PROD	43-037-30406	14-20-3002	DSCR/1	25-003002
	34-42/2	SAN JUAN	UT	SE	NE	34-41S-25E	PROD	43-037-30406	14-20-3002	DSCR/2	96-004193
	34-43	SAN JUAN	UT	SW	NE	34-41S-25E		43-037-30471	14-20-3002		
S.E. MC ELMO	Q-29	SAN JUAN	UT	NE	NE	29-41S-25E	PROD	43-037-15524	14-20-603-264		21-000264
WHITE MESA	2-11	SAN JUAN	UT	NW	NW	2-42S-24E	PROD	43-037-31005	14-20-603-259		96-004193
	2-12	SAN JUAN	UT	SW	NW	2-42S-24E	PROD	43-037-15535	14-20-603-259		96-004193
	2-14	SAN JUAN	UT	SW	SW	2-42S-24E	PROD	43-037-15537	14-20-603-259		96-004193
	2-21	SAN JUAN	UT	NE	NW	2-42S-24E	INJ	43-037-15534	14-20-603-259		96-004193
	2-32	SAN JUAN	UT	SW	NE	2-42S-24E	PROD	43-037-15536	14-20-603-259		96-004193
	3-11	SAN JUAN	UT	NW	NW	3-42S-24E	PROD	43-037-30293	14-20-603-410		96-004193
	3-12	SAN JUAN	UT	SW	NW	3-42S-24E	INJ	43-037-15366	14-20-603-410		96-004193
	3-21	SAN JUAN	UT	NE	NW	3-42S-24E	INJ	43-037-15363	14-20-603-410		96-004193
	3-23	SAN JUAN	UT	NE	SW	3-42S-24E	INJ	43-037-16447	14-20-603-410		96-004193
	3-32	SAN JUAN	UT	SW	NE	3-42S-24E	PROD	43-037-15367	14-20-603-410		96-004193
	3-41	SAN JUAN	UT	NE	NE	3-42S-24E	PROD	43-037-15362	14-20-603-410		96-004193
	3-43	SAN JUAN	UT	NE	SE	3-42S-24E	PROD	43-037-15368	14-20-603-410		96-004193
	4-14	SAN JUAN	UT	NE	SE	4-42S-24E	INJ	43-037-16448	14-20-603-410		96-004193
	4-21	SAN JUAN	UT	NE	NW	4-42S-24E	INJ	43-037-15364	14-20-603-410		96-004193
	4-22	SAN JUAN	UT	SE	NW	4-42S-24E	PROD	43-037-31069	14-20-603-410		96-004193
	4-23	SAN JUAN	UT	NE	SW	4-42S-24E	PROD	43-037-15370	14-20-603-410		96-004193
	4-24	SAN JUAN	UT	SE	SW	4-42S-24E	PROD	43-037-31006	14-20-603-410		96-004193
	4-31	SAN JUAN	UT	NW	NE	4-42S-24E	PROD	43-037-30330	14-20-603-410		96-004193
	4-32	SAN JUAN	UT	SW	NE	4-42S-24E	INJ	43-037-15365	14-20-603-410		96-004193
	4-33	SAN JUAN	UT	NW	SE	4-42S-24E	PROD	43-037-30292	14-20-603-410		96-004193
4-34	SAN JUAN	UT	SW	SE	4-42S-24E	INJ	43-037-16449	14-20-603-410		96-004193	
4-41	SAN JUAN	UT	NE	NE	4-42S-24E	INJ	43-037-16446	14-20-603-410		96-004193	
4-42	SAN JUAN	UT	SE	NE	4-42S-24E	PROD	43-037-30078	14-20-603-410		96-004193	
4-43	SAN JUAN	UT	NE	SE	4-42S-24E	INJ	43-037-15369	14-20-603-410		96-004193	
8-41	SAN JUAN	UT	NE	NE	8-42S-24E	PROD	43-037-15371	14-20-603-408		96-004193	



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401



IN REPLY REFER TO:
NOO-C-14-20-3002 (WC)
3162.3 (019)

AUG. 11 1988

Mobil Oil Corporation
P. O. Box 5444
Denver, CO 80217-5444

ENVIRONMENTAL &
WATER COMPT

Gentlemen:

Returned with no actions taken are your Sundry Notices for the following wells:

- ✓ 1. No. 34-33 Rockwell Springs, NW/4SE/4.
2. No. 34-42 Navajo Tribal, SE/4NE/4.
3. No. 34-43 Rockwell Springs, SW/4NE/4.

All in sec. 34, T. 41 S., R. 25 E., San Juan County, Utah, Navajo Tribal lease
No. NOO-C-14-20-3002.

Burr Oil and Gas, Inc. will not be recognized as a legitimate operator of these wells until they are authorized under lease assignments approved by the BIA or Designation of Operator signed by the lessees of record for the referenced lease. This office would accept a Sundry Notice changing the operator to Burr Oil and Gas, Inc. when the above requirements are met.

Sincerely,

Ron Fellows
Area Manager

Enclosures

cc: Burr Oil and Gas, Inc., 2901 E. 20th Street, Farmington, NM 87401

MOBIL EXPLORATION & PRODUCING U.S. INC.

P. O. Box 5444
Denver, Colorado 80217-5444

November 2, 1988

Department of the Interior
Bureau of Land Management
1235 La Plata Highway
Farmington, N. M. 87401

RECEIVED
NOV 04 1988

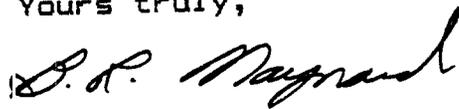
DIVISION OF
OIL, GAS & MINING
DESIGNATION OF OPERATOR
NOO-C-14-20-3002
ROCKWELL SPRINGS FIELD
SAN JUAN CO., UTAH

Gentlemen:

Enclosed Forms 3160-5, Subsequent Report of Sale of Property, are submitted for your approval. These were originally submitted July 19, 1988 but were returned without action pending the filing of the revised Designation of Operator to Burr Oil and Gas, Inc. This Designation of Operator was mailed to your office on November 1, 1988.

Copy of your letter returning these notices is enclosed.

Yours truly,



B. R. Maynard
Regulatory Compliance Manager

WEL: Enclosures

cc: Utah Board of Oil Gas & Mining
Suite 350, 3 Triad Center
355 West North Temple
Salt Lake City, UT 84180-1203

Form 3160-5
(November 1983)
(Formerly 9-331)

UNITED STATES DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate

SUNDRY NOTICES AND REPORTS ON WELLS

1. Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	5. Lease Designation And Serial No NOG-C-14-20-3002
2. Name Of Operator MOBIL EXPLORATION & PRODUCTION NORTH AMERICA, INC.	6. Indian, Allottee Tribe Name NAVAJO
3. Address Of Operator P. O. BOX 5444, DENVER, CO 80217-5444	7. Unit Agreement Name
4. Location Of Well 2895 FSL, AND 1120 FEL Sec 34, T41S, R25E, SLM	8. Farm Or Lease Name NAVAJO TRIBAL
	9. Well No. 34-42
	10. Field And Pool, Or Wildcat ROCKWELL SPRINGS CADY HILL
	11. Sec., T., R., SEC 34, T 41S, R25E, SLM
14. Permit No. 20405	12. County SAN JUAN
15. Elevation	13. State UTAH

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

Notice Of Intention To :		Subsequent Report Of :	
Test Water Shut-off <input type="checkbox"/>	Full Or Alter Casing <input type="checkbox"/>	Water Shut-off <input type="checkbox"/>	Repairing Well <input type="checkbox"/>
Fracture Treat <input type="checkbox"/>	Multiple Complete <input type="checkbox"/>	Fracture Treatment <input type="checkbox"/>	Altering Casing <input type="checkbox"/>
Shoot Or Acidize <input type="checkbox"/>	Abandon <input type="checkbox"/>	Shooting Or Acidizing <input type="checkbox"/>	Abandonment <input type="checkbox"/>
Repair Well <input type="checkbox"/>	Change Plans <input type="checkbox"/>	(Other) <u>SALE</u> <input type="checkbox"/>	
(Other) <input type="checkbox"/>			

17. Describe Proposed Or Completed Operations

THIS WELL HAS BEEN SOLD TO THE FOLLOWING OPERATOR:

BURR OIL & GAS, INC.
2901 East 20th Avenue
Farmington, N. M. 87401

Effective date of sale was June 1, 1987

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

Signed *D. P. Mays* Title Regulator/ Compliance Mgr. Date November 2, 1988

Approved By _____ Title _____ Date _____

Conditions Of Approval If Any:

BURR OIL & GAS, INC.
2901 EAST TWENTIETH STREET
P. O. DRAWER 50
FARMINGTON, NEW MEXICO 87401
(505) 325-1703

August 26, 1988

RECEIVED
SEP 6 1988

Utah Natural Resource
Oil, Gas & Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, UT 84180-1203

DIVISION OF
OIL, GAS & MINING

Re: Rockwell Springs, Navajo 34 Well

34.415.05E

Att: Tammi Searing

Dear Tammi;

Effective July 1, 1988, Burr Oil & Gas, Inc. purchased Mobil Oil's interest in the above well. Please furnish Burr Oil & Gas, Inc. with a Utah Account Number in order for us to submit the Monthly Oil & Gas Production Reports and the Monthly Oil and Gas Disposition Reports.

Please contact our office should you have any questions or need additional information.

Yours truly,



Deanna Gosnell
Revenue Accounting

d

N0905

9-8-88

this as effected 4 wells
according to Deanna Gosnell
I spoke w/ her 11:30 9-8-88
wells are as follows:

✓ 34-33 43-037-30430

✓ 34-40 43-037-30405

✓ 34-43 43-037-30471

✓ 34-31 43-037-30409

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.

OSM NO. 1054-0159
Expires July 31, 1996

Lease Serial No.
NOO-C-14-20-3002

6. If Indian, Allottee or Tribe Name
NAVAJO

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

8. Well Name and No.
NAVAJO TRIBAL #34-33

9. API Well No.
43037304300

10. Field and Pool, or Exploratory Area
DESERT CREEK

11. County or Parish, State
SAN JUAN COUNTY, UTAH

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
RIM OPERATING, INC.

3a. Address 5 INVERNESS DRIVE EAST
ENGLEWOOD, CO 80112

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Section 34-T41S-R25E

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

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

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

Effective March 1, 2000, RIM Operating, Inc., as agent for RIM Offshore, Inc., is now considered to be the operator of the above well, and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by BLM Bond No. UT 1148, Surety No. RLBO001427.

RECEIVED

APR 12 2000

DIVISION OF
OIL, GAS AND MINING

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

Name (Printed/Typed) Rene Morin Title Vice President

Signature Rene Morin Date 4/6/00

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, 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.

(Instructions on reverse)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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.
NOO-C-14-20-3002

6. If Indian, Allottee or Tribe Name
Navajo

7. If Unit or C/A Agreement, Name and/or No.

8. Well Name and No.
Navajo Tribal 34-33

9. API Well No.
43037304300

10. Field and Pool, or Exploratory Area
Desert Creek

11. County or Parish, State
San Juan, Utah

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
Burr Oil & Gas, Inc.

3a. Address
P.O. Box 50, Farmington, NM 87499

3b. Phone No. (include area code)
(505) 325-1701

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 34, T41S, R25E

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input 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 checked="" type="checkbox"/> Other <u>Change of Operator</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

CHANGE OF OPERATOR EFFECTIVE MARCH 1, 2000

Rim Offshore, Inc.
5 Inverness Drive East
Englewood, CO 80112

RECEIVED

APR 12 2000

DIVISION OF
OIL, GAS AND MINING

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

Name (Printed/Typed) Sean C. Burr Title President

Signature *Sean C. Burr* Date 4/3/2000

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.

UNITED STATES
BUREAU OF INDIAN AFFAIRS

BOND NO. RLB0002796

COLLECTIVE BOND

Form 5-5430
1990

KNOW ALL MEN BY THESE PRESENTS, That we, Rim Operating, Inc.

5 Inverness Drive E. Englewood, CO of Colorado, as principal

and RLI Insurance Company, 8 Greenway Plaza, Suite 400, Houston, TX 77046

of Houston, TX, as suret y, are held and firmly bound unto the United States of America in the sum of Thirty Thousand no/100 Dollars lawful money of the United States, for the payment of which, well and truly to be made, we bind ourselves and each of us, our and each of our heirs, successors, executors, administrators, and assigns, jointly and severally, firmly by these presents.

Sealed with our seals and dated this 18th day of January, ~~19~~ 2001

The condition of this obligation is such that whereas the said principal, as lessee/operator, has heretofore or may hereafter enter into or otherwise acquire an interest in oil and gas

lease(s)/permit(s)/mineral agreement(s) on the Lease Serial Number: NOO-C-14-20-3002 NAVAJO

Reservation in the State of Utah

of various dates and periods of duration, covering lands or interests in lands held by the United States in trust for individual Indians, or bands or tribes of Indians, or subject to restrictions against alienation without the consent of the Secretary of the Interior, or his authorized representative, which leases, permits or mineral agreements have been or may hereafter be granted or approved by the Secretary of the Interior, or his authorized representative, and the identification of which herein is expressly waived by both principal and suret y hereto.

WHEREAS the principal and suret y agree that the coverage of this bond shall extend to and include all extensions and renewals of the leases, permits and mineral agreements covered by this bond, such coverage to continue without any interruptions due to the expiration of the terms set forth therein.

WHEREAS the suret y hereby waive s any right to notice of any modification of any such lease, permit or mineral agreement, or obligation thereunder whether effected by extension of time for performance, by commitment of such lease/permit/mineral agreement to unit, cooperative, or communitization agreement, by waiver, suspension, or change in rental, by minimum royalty payment, or otherwise, this bond to remain in full force and effect notwithstanding.

WHEREAS the principal and suret y agree that the neglect or forbearance of any obligee under this bond in enforcing the payment of any rental or royalty or the performance of any other covenant, condition, or agreement of any such lease/permit/mineral agreement or Federal regulations shall not in any way release the principal and suret y, or either of them, from any liability under this bond; and

WHEREAS the principal and suret y agree that in the event of any default under any such lease, permit or mineral agreement, the obligee may prosecute any claim, suit, action, or other proceeding against the principal and suret y, or either of them, without the necessity of joining the other.

Now, if the said principal _____ herein shall faithfully carry out and observe all the obligations assumed in such lease(s), permit(s) or mineral agreement(s) to which Rim Operating, Inc. is now or may hereafter become a party, and shall observe all the laws of the United States and regulations made, or which shall be made thereunder, for the government of trade and intercourse with Indian tribes, and all rules and regulations that have been or shall hereafter be lawfully prescribed by the Secretary of the Interior relative to such lease(s), permit(s) and mineral agreement(s), and shall in all particulars comply with the provisions of such leases, permits, mineral agreements, rules, and regulations, then the obligation shall be null and void; otherwise, to remain in full force and effect. No bond liability shall be terminated without written approval of the Bureau of Indian Affairs.

The rate of premium charged on this bond is \$ _____; the total premium paid is \$ _____.

Signed and sealed in the presence of-

WITNESSES:

BY: Thomas M. Murphy
 THOMAS M MURPHY
 P.O. Box 922 CONIFER CO 80432

BY: Rita Schmeck
 RITA SCHMECK
 P.O. 5 Inverness DR E Englewood CO 80112

BY: [Signature]
 8 Greenway Plaza, #400
 Houston, TX 77046
 P.O.

BY: [Signature]
 8 Greenway Plaza, #400
 Houston, TX 77046
 P.O.

) Rim Operating, Inc.
)
) as to Robert Z. Alasco (SEAL)
) VP/Secretary

) RLI Insurance Company
) as to Greg E. Chilson (SEAL)
) Greg E. Chilson, Attorney-in-Fact

* Two witnesses to all signatures.

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF INDIAN AFFAIRS

APPROVED: Pursuant to Secretarial Redlegation
 Order 209 DM 8, Secretary's Order
 No. 3150, as amended, and 10 BIAM
 Bulletin 13, as amended.

_____, 19____
 Area Director



9025 North Lindbergh Dr. • Peoria, IL 61615
(309) 692-1000 or (800) 645-2402

RLB0002796

POWER OF ATTORNEY

RLI Insurance Company

Know All Men by These Presents:

That the RLI INSURANCE COMPANY, a corporation organized and existing under the laws of the State of Illinois, and authorized and licensed to do business in all states and the District of Columbia does hereby make, constitute and appoint: GREG E. CHILSON in the City of HOUSTON, State of TEXAS, as Attorney-in-Fact, with full power and authority hereby conferred upon him to sign, execute, acknowledge and deliver for and on its behalf as Surety and as its act and deed, all of the following classes of documents to-wit:

\$30,000.00

Indemnity, Surety and Undertakings that may be desired by contract, or may be given in any action or proceeding in any court of law or equity; policies indemnifying employers against loss or damage caused by the misconduct of their employees; official, bail and surety and fidelity bonds. Indemnity in all cases where indemnity may be lawfully given; and with full power and authority to execute consents and waivers to modify or change or extend any bond or document executed for this Company, and to compromise and settle any and all claims or demands made or existing against said Company.

The RLI INSURANCE COMPANY further certifies that the following is a true and exact copy of a Resolution adopted by the Board of Directors of RLI Insurance Company, and now in force to-wit:

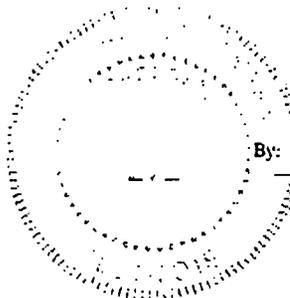
"All bonds, policies, undertakings, Powers of Attorney, or other obligations of the corporation shall be executed in the corporate name of the Company by the President, Secretary, any Assistant Secretary, Treasurer, or any Vice President, or by such other officers as the Board of Directors may authorize. The President, any Vice President, Secretary, any Assistant Secretary, or the Treasurer may appoint Attorneys-in-Fact or Agents who shall have authority to issue bonds, policies, or undertakings in the name of the Company. The corporate seal is not necessary for the validity of any bonds, policies, undertakings, Powers of Attorney, or other obligations of the corporation. The signature of any such officer and the corporate seal may be printed by facsimile."

(Blue shaded areas above indicate authenticity)

IN WITNESS WHEREOF, the RLI Insurance Company has caused these presents to be executed by its CHAIRMAN, CEO with its corporate seal affixed this

ATTEST:

Camille J. Hensey
Corporate Secretary



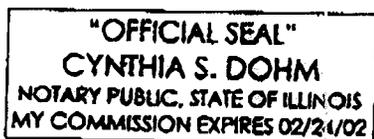
RLI INSURANCE COMPANY

By: Gerald D. Stephens
Chairman, CEO

State of Illinois)
) SS
County of Peoria)

On this 18 day of Jan. 2001 before me, a Notary Public, personally appeared Gerald D. Stephens and Camille J. Hensey, who being by me duly sworn, acknowledged that they signed the above Power of Attorney as Chairman, CEO and Corporate Secretary, respectively, of the said RLI INSURANCE COMPANY, and acknowledged said instrument to be the voluntary act and deed of said corporation.

Cynthia S. Dohm
Notary Public



OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH		4-KAS <input checked="" type="checkbox"/>
2. CDW <input checked="" type="checkbox"/>		5-SJ
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: **3-1-2000**

FROM: (Old Operator):
BURR OIL & GAS INC
Address: P. O. BOX 50
FARMINGTON, NM 87499
Phone: 1-(505)-325-1701
Account N0905

TO: (New Operator):
RIM OPERATING INC
Address: 5 INVERNESS DRIVE EAST
ENGLEWOOD, CO 80112
Phone: 1-(303)-799-9828
Account N1045

CA No.

Unit:

WELL(S)

NAME	API NO.	ENTITY NO.	SEC. TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
NAVAJO TRIBAL 34-33	43-037-30430	6000	34-41S-25E	INDIAN	OW	P
NAVAJO TRIBAL 34-42	43-037-30405	6000	34-41S-25E	INDIAN	OW	P
NAVAJO TRIBAL 34-43	43-037-30471	6000	34-41S-25E	INDIAN	OW	P

OPERATOR CHANGES DOCUMENTATION

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 04/12/2000
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 04/12/2000
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 04/12/2001
- Is the new operator registered in the State of Utah: YES Business Number: 1462814-0143
- 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: 01/18/2001
- Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: N/A

8. **Federal and Indian Communizauon 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: _____

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 04/12/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 04/12/2001
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: APR. 25 2001

FILING:

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

COMMENTS:

RIM OPERATING

<u>LEASE NUMBER</u>	<u>WELL NAME</u>	<u>WELL LOCATION</u>
NOO-C-14-20-3002	Navajo Tribal 34-33	Sec. 34-T41S-R25E 2028.7' FSL 2140.2' FEL San Juan, Utah
NOO-C-14-20-3002	Navajo Tribal 34-42 <i>43-037-30405</i>	Sec. 34-T41S-R25E 2895' FSL 1120' FEL <i>2335'</i> San Juan, Utah
NOO-C-14-20-3002	Navajo Tribal 34-43	Sec. 34-T41S-R25E 1980' FS: 1345' FEL San Juan, Utah

CQM, IN-ON-SITE GAS ANALYSIS UNIT 2

1427 W. AZTEC BLVD. #3
AZTEC, NM 87410 505-333-2003

Source: ELKHORN FIELD SERVICES Report Date: 06/19/2001 14:01:43
 Station #: 78-136 Sample Date: 06/13/2001
 Station Name: ROCKWELL SPRING CREEK Flowing Pressure: 0 psig
 Field: BURR OIL CO. Flowing Temp.: 0 F

Method: c:\mti\ezchrom\200\methods\H2S_1.MET
 File: c:\mti\ezchrom\200\chrom\78_13606.1

Gas Analysis by Chromatograph

Name	Mole %	BTU	RD	GPM
Nitrogen	1.261	0.000	0.012	
Methane	52.021	526.628	0.238	
CO2	0.068	0.000	0.001	
Ethane	19.268	341.755	0.200	5.153
H2S (APPROX)	0.000	0.000	0.000	
Propane	14.609	368.427	0.222	4.026
i-Butane	1.837	59.876	0.037	0.601
n-Butane	4.952	161.923	0.099	1.561
i-Pentane	1.323	53.054	0.033	0.484
n-Pentane	1.738	69.836	0.043	0.629
Hexanes	2.575	122.748	0.077	1.059
Heptanes	0.321	17.704	0.011	0.148
Octanes	0.027	1.691	0.001	0.014
Nonanes	0.000	0.000	0.000	

Ideal Total 100.000 1723.642 1.025 13.676
 Unnormalized Total 112.600

Gross BTU/Real Cu. Ft.
 (@ 60 deg F, 14.730)
 Dry = 1737.424
 Sat. = 1708.881
 Actual = 1737.424
 (0.000 lbs. water/MMCF)

Gasoline Content
 Propane GPM = 4.026
 Butane GPM = 2.162
 Gasoline GPM = 2.334
 26# Gasoline GPM = 3.896
 Total GPM = 13.676

Real Relative Density Calculated = 1.0329
 On-Site Relative Density = 0.0000

Gas Compressibility = 0.9921

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.

SEE ATTACHED

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation

8. Well Name and No.

9. API Well No.

10. Field and Pool, or Exploratory Area

Rockwell Springs

11. Country or Parish, State

**San Juan County,
Utah**

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

RIM OPERATING

3. Address and Telephone No.

P. O. Box 2058, Farmington, NM 87499 (505)326-0550

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

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Flare Gas
 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.)*

Request permission to flare gas on attached wells, on or before September 14, 2001, until Aneta Plant is back on line

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 9/17/01

By: [Signature]

Ext. Oct 15, 2001

Federal Approval Of This
Action Is Necessary

COPY SENT TO OPERATOR
DATE: 9-17-01
BY: [Signature]

RECEIVED

SEP 04 2001

DIVISION OF
OIL, GAS AND MINING

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

Signed

[Signature]

Title

W. J. Holcomb, Agent

Date

8/30/01

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Division of Oil, Gas and Mining
PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

Well File _____ Suspense _____ Other _____

(Return Date) _____
(Loc.) Sec _____ Twp _____ Rng. _____ (To-Initials) _____
(API No.) _____

1. Date of Phone Call: 9/12/01 Time: 9:50

2. DOGM Employee (name) Dustin Doucet (Initiated Call)
Talked to:
Name Wayne Townsend (Initiated Call) - Phone No. (505) 599 6359
of (Company/Organization) BLM

3. Topic of Conversation: Gas Flaring in Aneth area - bad western
Gas Resources Pipeline ^{de to}

4. Highlights of Conversation: Wayne has had several meetings with
Navajo Nation, Navajo EPA, Navajo minerals, Navajo Health and Human Services,
the Department of Justice, US EPA, Texaco, Exxon-Mobil, western Gas & the
Red Mesa & Aneth chapters. 12.5 miles of pipeline (down stream from
Aneth Plant) no good. Options: a) rebuild 12.5 miles of pipeline - Row expires
2005 western's renegotiate with Navajo to extend Row was denied [main choice] 1 month
to rebuild once OK given from Navajo etc. b) Use 20" Questar oil pipeline [1950's - no go]
c) Use 6" Coroco Line - convert to gas and truck liquids from plant - talks broke down 9/10.
Everyone in agreement to keep wells producing - some verbal complaints from public, nothing
in writing yet. Red Mesa & Aneth chapters wanted full shut-in. Current plan: EPA sending
Letter today to flare gas thru plant (gas will be metered). The gas will be counted as
cost gas - no royalty due - because out of control of companies (producers). H₂S and other
safety monitors will be set up around plant and monitor health risks, etc. BLM
has approved all flaring until Oct. 15, 2001 associated w/ this matter. Probably
won't be back into operation before then though.

RIM OPERATING

<u>LEASE NUMBER</u>	<u>WELL NAME</u>	<u>WELL LOCATION</u>	
NOO-C-14-20-3002	Navajo Tribal 34-33	Sec. 34-T41S-R25E 2028.7' FSL 2140.2' FEL San Juan, Utah	43-037-30430
NOO-C-14-20-3002	Navajo Tribal 34-42	Sec. 34-T41S-R25E 2895' FSL 1120' FEL San Juan, Utah	43-037-30405
NOO-C-14-20-3002	Navajo Tribal 34-43	Sec. 34-T41S-R25E 1980' FS: 1345' FEL San Juan, Utah	43-037-30471

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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.
See Attached

6. If Indian, Allottee or Tribe Name
Navajo Tribal

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

8. Well Name and No.

9. API Well No.

10. Field and Pool, or Exploratory Area
Rockwell Springs

11. County or Parish, State
**San Juan County,
Utah**

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
RIM Operating

3a. Address **87499**
P.O. Box 2058, Farmington, NM

3b. Phone No. (include area code)
(505) 326-0550

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

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input 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 checked="" type="checkbox"/> Other <u>Flare Gas</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

Please be advised that RIM Operating is requesting additional approval to continue to flare gas on the attached wells until December 1, 2001 or until the Aneth Plant is put back on line, whichever occurs first. Please reference our previous sundry notice dated 8/30/01 which gave approval for this action through October 15, 2001.

Attachment
Federal Approval Of This Action Is Necessary

Accepted by the
Utah Division of
Oil, Gas and Mining

Date: 11/19/01
By: [Signature]
Exp: Dec 1, 2001

CC: State of Utah
Navajo National-Minerals
Navajo Nation EPA-Air Quality
BIA - Gallup, NM

RECEIVED

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

Name (Printed/Typed) **W. J. Holcomb** Title **Agent** **NOV 09 2001**

Signature [Signature] Date **11/01/01** **DIVISION OF OIL, GAS AND MINING**

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 _____

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

5. Lease Serial No.
NOOC 142 03002

6. If Indian, Allottee, or Tribe Name
The Navajo Nation

7. If Unit or CA. Agreement Designation

8. Well Name and No.
Navajo Tribal # 34-42

9. API Well No.
42-037-30405

10. Field and Pool, or Exploratory Area
Clay Hill

11. County or Parish, State
San Juan Co., Utah

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
RIM Operating Inc.

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
(2,895 FSL - 1,120' FEL) SE NE sec 34 T 41N R 25E

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

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

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

RIM Operating, Inc. request approval to vent gas from the above well due to leak in line.

Accepted by the
Utah Division of
Oil, Gas and Mining

Federal Approval Of This
Action is Necessary

Date: 9/28/07
By: *[Signature]*
current gas production < 200 mcf/month

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

Name (Printed/ Typed) **Kenneth J Kundrik** Title **Operations Engineer**

Signature *[Signature]* Date **9/13/2007**

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 any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED

SEP 17 2007

DIV. OF OIL, GAS & MINING