

Scout Report sent out

Noted in the NID File

Location map pinned

Approval or Disapproval Letter

Date Completed, P. & A. or
operation suspended

7-2-59

Pin changed on location map

Affidavit and Record of A & P

Water Shut-Off Test

Gas-Oil Ratio Test

Well Log Filed

FILE NOTATIONS

Entered in NID File

Entered On SR Sheet

Location Map Pinned

Card Indexed

IWR in State or Fed Land

DATE FROM DATA:

Date Well Completed

7-2-59

CVT _____ VTY _____ TA _____

GW _____ OS _____ PA

Checked by Chief

Copy NID to Field Office

Approval Letter

Disapproval Letter

Location Inspected

Band released

State of Fed Land

LOGS FILED

D.W.'s Log 10-19-59

Electric Logs (No. 1) _____

E _____ E-1 _____

Lat _____ Mi-L _____

Series _____

GRN Micro _____

Others _____

Form 9-381b
(April 1952)

(SUBMIT IN TRIPLICATE)

Indian Agency Window Rock

Arizona

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 14-20-603-409A

| | | |
|--|----|--|
| | | |
| | | |
| | 27 | |
| | | |
| | | |

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

_____ May 18 _____, 19 59

Well No. Navajo 6-A is located 1980 ft. from S line and 660 ft. from W line of sec. 27

C NW/4 SW/4 (¼ Sec. and Sec. No.) T 41 S (Twp.) R 24 E (Range) S. L. M. (Meridian)

WHITE MESA (Field) San Juan County (County or Subdivision) Utah (State or Territory)

The elevation of the ~~structure~~ ^{Ground, ungraded} above sea level is 4628 ft.

DETAILS OF WORK

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

- To set ~~1000'~~ ^{approx. 850'} of 10-3/4" csg.
- To the top of the First Salt at approximately 5,600'.

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

Company DAVIS OIL COMPANY

Address 1020 Midland Savings Bldg.

Denver 2, Colorado

By Paul Messinger
Paul Messinger
Title Exploration Manager

COMPANY THE DAVIS OIL COMPANY

Well Name & No. NAVAJO A-6

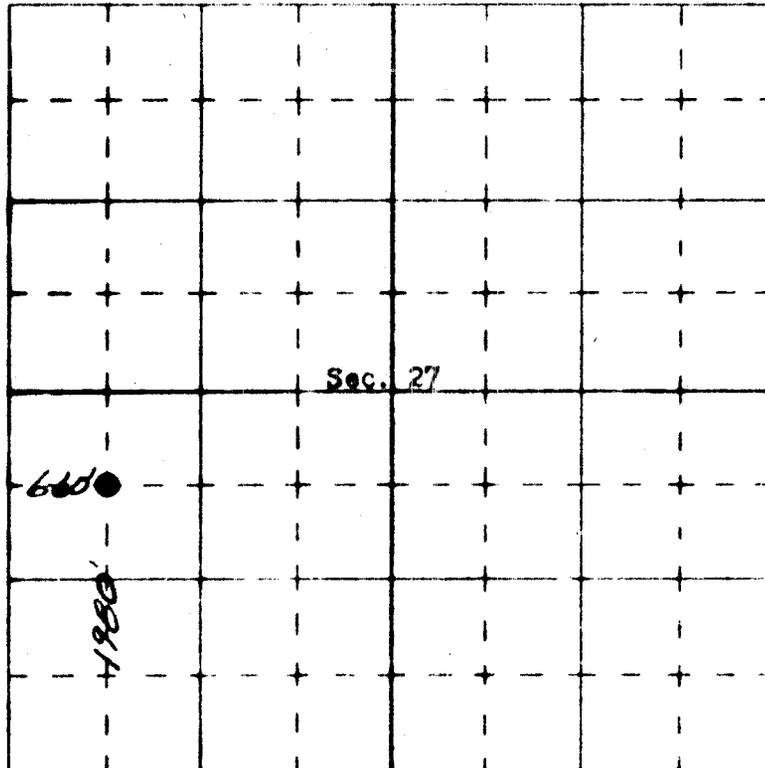
Lease No.

Location 1980' FROM THE SOUTH LINE & 660' FROM THE WEST LINE

Being in Center NW SW

Sec. 27, T 41S, R 24 E, S.1.M., San Juan County, Utah

Ground Elevation 4628.7' ungraded ground



Scale -- 4 inches equals 1 mile

Surveyed 16 May

19 59

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

James P. Leese

Registered Land Surveyor.

James P. Leese

Utah Reg. No. 1472

SAN JUAN ENGINEERING CO., FARMINGTON, NEW MEXICO

DAVIS OIL COMPANY

OIL
PRODUCERS

1020 MIDLAND SAVINGS BLDG. • DENVER 2, COLORADO • Alpine 5-4661

NEW YORK, NEW YORK

DENVER, COLORADO

SALT LAKE CITY, UTAH

CASPER, WYOMING

ALBUQUERQUE, NEW MEXICO

May 18, 1959

Re: Davis Navajo 6-A
C NW SW 27-41S-24E
San Juan County
U T A H

C

United States Geological Survey
Post Office Box 965
Farmington, New Mexico

O

Attention: Mr. P. T. McGrath, District Engineer

Gentlemen:

In connection with the caption we herewith enclose the following:

P

1. Six (6) copies of Sundry Notices and Reports on Wells (Notice of Intention to Drill) respectfully submitted for your approval.
2. Six (6) copies of staking plat.
3. Three (3) copies of Designation of Operator executed by The Pure Oil Company and the Sun Oil Company.

Y

By carbon copy of this letter we hereby furnish the Utah Oil and Gas Conservation Commission, 310 Newhouse Building, Salt Lake City, Utah, Attention: Mr. Cleon B. Feight, one copy each of the above.

Yours very truly,

DAVIS OIL COMPANY

ORIGINAL SIGNED
BY PAUL MESSINGER
Paul Messinger
Exploration Manager

Pm:njs
Encl.

cc: Utah Oil & Gas Cons. Comm.

Sun Oil Company, Denver Club Bldg., Denver 2, Colo.

The Pure Oil Company, 1700 Broadway, Denver 2, Colo.

MAY 18 1959

DESIGNATION OF OPERATOR

Indian Affairs

The undersigned is, on the records of the Bureau of ~~Land Management~~, holder of ~~Navajo~~ Navajo Tribal Oil and Gas Mining Lease covering Contract No. 14-20-603-109A

~~Responsible Operator~~

~~Signature~~

and hereby designates **Davis Oil Company**

NAME:

ADDRESS:

**1020 Midland Savings Building
Denver, Colorado**

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable): **the following described lands being a portion of Tract No. 97**

Township 41 South, Range 24 East, S.L.M.

San Juan County, Utah

Section 27: $W\frac{1}{2}SW\frac{1}{4}$

containing 80.00 acres, more or less.

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

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

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

Address: 1700 Broadway
Denver 2, Colorado

May 15, 1959
Date

Address: Box 1798
Denver, Colorado

May 15, 1959
(Date)

THE PURE OIL COMPANY

By:

(Signature of lessee)

Manager, Rocky Mountain Producing Division
SUN OIL COMPANY

By:

(Address) Attorney-in-Fact

temporarily establishing drilling units has been entered covering the area affected by the petition filed herein within the meaning of Section 6(c) of the Utah Oil and Gas Conservation Act.

5. That Section 6(c) of the Utah Oil and Gas Conservation Act permits the filing of an application for an exception from the drilling location required by the spacing order where "the requirement to drill the well at the authorized location on the unit would be inequitable or unreasonable". Said section also expressly requires notice and a hearing and a Commission finding that an exception is justified because a requirement that the well be drilled at the authorized location on the unit would be inequitable or unreasonable.

6. That Section 8 of the Utah Oil and Gas Conservation Act provides for the manner of giving notice and specifically provides:

"In all cases where.....there is an application for an exception from an established well spacing pattern.....notice of the hearing to be held on such application or complaint shall be served upon the interested parties in the same manner as is provided in the Rules of Civil Procedure for the service of summons in civil actions."

That the term "interested parties" is not defined by the Oil and Gas Conservation Act but is defined under the Commission rules involved as follows:

"B-7 (c) With respect to an exception from an established well-spacing pattern, the term 'interested party' shall mean the owner, known to be such by the Commission or applicant, of a contiguous or cornering tract of the size established in the existing spacing pattern or tracts or interests in tracts within contiguous or cornering tracts of the size established in the existing spacing pattern.."

That the only operator in the area herein involved who would be defined as "interested party" under the above referred to rule is Continental Oil Company. That it has waived the service of process, and has waived the hearing and has consented that an order granting an exception may be entered.

7. That the Davis Oil Company has drilled two dry holes in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 27, Township 41 South, Range 24 East, SLBM, which comprises part of an 80-acre drilling tract consisting of the W $\frac{1}{2}$ of the SW $\frac{1}{4}$ of Section 27, Township 41 South, Range 24 East, SLBM. That the records of the Commission and the petition both disclose that the land surrounding the said 80 acres are being produced and that the correlative rights of Davis Oil Company will be impaired if Davis Oil Company is not given a

reasonable opportunity to produce oil from its said 80-acre tract. The fact that it has drilled two dry holes at the established location and that the surrounding lands are being produced justify the granting of an exception to the established location.

8. That Rule C-3(d) provides:

"Whenever an exception is granted, the Commission may take such action as will offset any advantage which the person securing the exception may obtain over other producers by reason of the unorthodox location."

That the petition herein recites that the reason for the exception is that the 80-acre well spacing unit is completely surrounded by producing wells of Continental Oil Company, which wells will drain the oil underlying the 80 acres herein involved. That applicant has drilled two dry holes in the $W\frac{1}{2}$ of the $SW\frac{1}{4}$ of Section 27, Township 41 South, Range 24 East, SLBM, and that in order to protect the correlative rights of the applicant it is necessary to depart from the temporarily established well spacing pattern within this 80 acres only and to drill a well in the center (with the usual tolerance) of the $N\frac{1}{2}$ of the designated 80 acres. That there is also submitted with the petition Exhibit 2, "iso perf map", showing the subsurface geology of the area involved and that by reason of the petition and the said Exhibit 2, it would appear that this well would not produce from the entire 80-acre tract, and if the well is drilled and is a producing well, that further consideration should be given to the issue of whether the exception well should be permitted a full production allowable. That the Commission expressly reserves that issue from this order and when and if the well goes into production, the Commission will further consider this question and take such further action thereon regarding notice and hearing as it deems appropriate at that time.

9. That this order should be served by mail upon all persons who have entered an appearance in Cause No. 8, Cause No. 11, or Cause No. 17, and any person affected hereby may, in accordance with the rules of the Commission and the statutes, file an objection hereto or a request for an amendment or modification hereof as is provided by law.

NOW, THEREFORE, it is hereby ordered that Davis Oil Company may have an exception to the established drilling pattern established in the area involved, and it is hereby granted authority to drill a well in the

center (with the usual tolerance) of the $W\frac{1}{2}$ of the 80-acre tract which is described as follows:

$W\frac{1}{2}$ SW $\frac{1}{4}$ of Section 27, Township 41 South, Range 24 East, SLEB.

IT IS FURTHER ORDERED that the Commission should and it does hereby reserve jurisdiction to establish a production allowable for said well at the time it is placed on production and to consider on proper petition from any affected party any other matter or limitation which may be necessary to offset any production advantage, if any, which Davis Oil Company may obtain by reason of this exception.

IT IS FURTHER ORDERED that the Secretary of the Commission shall serve a copy of this order by mail on all parties who have entered an appearance in Cause No. 8, Cause No. 11 or Cause No. 17.

DATED THIS 20th day of May, 1959.

/s/ E. W. CLYDE

Commissioner

/s/ C. R. HENDERSON

Commissioner

/s/ W. G. MANN

Commissioner

May 21, 1959

Davis Oil Company
1020 Midland Savings Building
Denver 2, Colorado

Attention: Mr. Paul Messinger,
Exploration Manager

Gentlemen:

With reference to your notice of intention to drill Well No. Navajo A-6, which is to be located 1980 feet from the south line and 660 feet from the west line of Section 27, Township 41 South, Range 24 East, SLM, San Juan County, Utah, approval to drill said well is hereby granted as per the attached order.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE SECRETARY

CBF:ce

cc: Phil T. McGrath, Dist. Eng.
U. S. Geological Survey
Farmington, New Mexico

(SUBMIT IN TRIPLICATE)

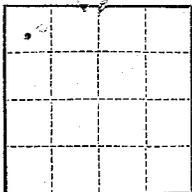
Indian Agency Window Rock

Arizona

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 11-20-603-109A



SUNDRY NOTICES AND REPORTS ON WELLS

| | | | |
|---|--|--|----------|
| NOTICE OF INTENTION TO DRILL | | SUBSEQUENT REPORT OF WATER SHUT-OFF | |
| NOTICE OF INTENTION TO CHANGE PLANS | | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF | | SUBSEQUENT REPORT OF ALTERING CASING | |
| NOTICE OF INTENTION TO REDRILL OR REPAIR WELL | | SUBSEQUENT REPORT OF REDRILLING OR REPAIR | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE | | SUBSEQUENT REPORT OF ABANDONMENT | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING | | SUPPLEMENTARY WELL HISTORY | X |
| NOTICE OF INTENTION TO ABANDON WELL | | | |

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

June 2, 1959

Well No. Navajo 6-A is located 1980 ft. from III } line and 660 ft. from II } line of sec. 27

6 NW SW, Sec. 27
(1/4 Sec. and Sec. No.)

11-S
(Twp.)

24-E
(Range)

S.L.M.
(Meridian)

White Mesa
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the ~~surface~~ ^{ground} above sea level is 4629 ft.

DETAILS OF WORK

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

Spudded June 1, 1959.

Set one joint 13-3/8" OD 48# casing at 40', cemented with 75 sacks cement.

Set 42 joints 9-5/8" OD 36# casing at 1305', cemented with 750 sacks cement.

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

Company Davis Oil Company

Address 1020 Midland Savings Building

Denver 2, Colorado

By Paul Messinger
Paul Messinger

Title Exploration Manager

DAVIS OIL COMPANY

OIL
PRODUCERS

1020 MIDLAND SAVINGS BLDG. • DENVER 2, COLORADO • Alpine 5-4661

NEW YORK, NEW YORK

DENVER, COLORADO

SALT LAKE CITY, UTAH

CASPER, WYOMING

ALBUQUERQUE, NEW MEXICO

June 11, 1959

Re: Navajo #6-A
C NW SW Sec. 27-41S-24E
San Juan County,
U T A H

~~Mr. P. T. McGrath
United States Geological Survey
P.O. Box 965
Farmington, New Mexico~~

Dear Mr. McGrath:

With reference to the captioned test well we herewith enclose three copies of the following:

1) Notice of Supplementary Well History

By carbon copy of this letter we are forwarding two copies of the above report to Mr. Cleon B. Feight, Utah Oil & Gas Conservation Commission, 310 Newhouse Bldg., Salt Lake City, Utah.

Very truly yours,

DAVIS OIL COMPANY

Paul Messinger
Paul Messinger
Exploration Manager

Encl
PM/njs
CC: Mr. Feight ✓

(SUBMIT IN TRIPLICATE)

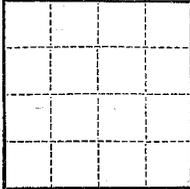
Indian Agency Window Rock

Arizona

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 14-20-603-100A



SUNDRY NOTICES AND REPORTS ON WELLS

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

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

July 1, 1959

Well No. Navajo 6-A is located 1980 ft. from 13N line and 660 ft. from 13W line of sec. 27

G NW SW, Sec. 27
(1/4 Sec. and Sec. No.)

41-S
(Twp.)

24-E
(Range)

S. 1. N.
(Meridian)

White Mesa
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the ground above sea level is 4629 ft.

DETAILS OF WORK

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

To 5565'

Plan to Plug and Abandon as follows:

5565' - 5465' - 100' cement plug.

4550' - 4325' - 225' cement plug.

2500' - 2375' - 125' cement plug.

1350' - 1250' - 100' cement plug. (Bottom of 9-5/8" OD surface casing.)

10 sacks cement in top of 9-5/8" OD surface casing.

Will install Well Marker according to U.S.G.S. Regulations.

Verbal approval by Mr. Richard Krahl, United States Geological Survey, July 1, 1959.

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

Company Davis Oil Company

Address 1020 Midland Savings Building

Denver 2, Colorado

By Paul Messinger

Paul Messinger

Title Exploration Manager

DAVIS OIL COMPANY

OIL
PRODUCERS

1020 MIDLAND SAVINGS BLDG. • DENVER 2, COLORADO • Alpine 5-4661

NEW YORK, NEW YORK

DENVER, COLORADO

SALT LAKE CITY, UTAH

CASPER, WYOMING

ALBUQUERQUE, NEW MEXICO

707 e 1020
July 2, 1959

Re: #6-A Navajo
NW SW Sec. 27-41S-24E
San Juan County,
U T A H

C
O
P
Y

Mr. Phil McGrath
United States Geological Survey
P.O. Box 965
Farmington, New Mexico

Dear Sir:

With reference to the captioned test well we herewith enclose the original and two copies of the following report:

- 1) Notice of Intention to Abandon Well

By carbon copy of this letter we are forwarding one copy of the above report to Mr. Cleon B. Feight, Utah Oil & Gas Conservation Commission, 310 Newhouse Bldg., Salt Lake City, Utah.

Very truly yours,

DAVIS OIL COMPANY

Paul Messinger
Paul Messinger
Exploration Manager

Encl.
PM/ajs
CC: MR. Cleon B. Feight

PURE-SUN-DAVIS WHITE MESA JOINT ACCOUNT

NAVAJO A-6

Section 27, T. 41S., R. 24E.

1980' FSL & 660' FWL

SAN JUAN COUNTY, UTAH

SPODDED JUNE 1, 1959

COMPLETED JULY 2, 1959

SAMPLE ANALYSIS BY HAROLD G. RASMUSSEN

FORMATION TOPS

| <u>Formation</u> | <u>Sample</u> | <u>Radiation Log</u> | <u>Datum</u> |
|------------------|---------------|----------------------|--------------|
| Hermosa | 4575 | 4581 | / 273 |
| Paradox "A" | 5229 | 5252 | - 598 |
| Paradox "A-1" | 5345 | 5342 | - 708 |
| Paradox "B" | 5377 | 5372 | - 738 |
| Paradox "C" | 5395 | 5390 | - 756 |
| Paradox "D" | 5540 | 5538 | - 902 |
| Total Depth | 5565 | 5561 | - 927 |

- 4300-4310 Shale, gray and gray-green, silty, calcareous; trace of limestone, gray-buff, very fine crystalline.
- 4310-4320 As above w/trace of sandstone, gray-green, fine, tight, calcareous.
- 4320-4330 As above w/shale, red-brown and green, silty, interbedded, calcareous.
- 4330-4340 Shale as above.
- 4340-4350 Shale, gray and gray-green, silty, calcareous; trace of limestone as above.
- 4350-4370 As above, trace sandstone, gray, fine, tight.
- 4370-4380 As above, trace of limestone, gray-buff, fine crystalline, slightly sandy.
- 4380-4390 Very poor sample. Trace of limestone as above.
- 4390-4400 Limestone, medium gray, fine crystalline, dense.
- 4400-4420 As above w/shale, gray-green, silty, calcareous.
- 4420-4440 Limestone, gray-buff, fine crystalline, fossiliferous, dense, w/shale as above.
- 4440-4450 Shale, gray and gray-green, silty, calcareous; trace of limestone as above.
- 4450-4480 Shale, gray-green, silty, calcareous; w/limestone, gray-buff, very fine crystalline.
- 4480-4470 As above. Very poor sample.
- 4470-4480 Trace of limestone as above.
- 4480-4500 Cavings?
- 4500-4510 Shale, gray and gray-green, silty, calcareous.
- 4510-4530 As above w/limestone, gray-buff, very fine crystalline.
- 4530-4540 Limestone, medium gray to buff, very fine crystalline.
- 4540-4550 As above w/limestone, dark gray, and shale as above.
- 4550-4580 Limestone, medium gray, very fine crystalline; shale as above.
- 4580-4600 Limestone, gray-buff, very fine crystalline; w/shale, gray and brown, silty.
- 4600-4610 Shale, gray and gray-green, silty, w/shale, brown, fine texture; w/limestone (trace), medium gray, very fine crystalline.
- 4610-4630 As above, increase in limestone as above.
- 4630-4650 Shale, brown, fine texture, slightly calcareous; trace of limestone, medium gray, very fine crystalline.

- 4650-4680 As above, increase in limestone.
- 4680-4690 Limestone, gray-buff, very fine crystalline; trace of chert, buff.
- 4690-4710 Shale, gray-green, silty; and shale, brown, fine texture; trace of limestone as above.
- 4710-4720 Limestone, medium gray, very fine crystalline; w/shale, gray, silty, calcareous.
- 4720-4740 As above w/shale, brown, fine texture.
- 4740-4750 As above, w/trace of limestone, medium gray, sandy.
- 4750-4760 Shale, gray-green, sandy to silty, calcareous; trace of limestone, medium gray, very fine crystalline.
- 4760-4770 As above w/limestone, buff, very fine crystalline.
- 4770-4780 Limestone as above.
- 4780-4820 Limestone, medium-dark gray, fine crystalline; shale as above.
- 4820-4850 Shale, gray-green, sandy to silty, calcareous; trace of limestone, medium-dark gray, fine crystalline.
- 4850-4860 Increase in shale, gray-green.
- 4860-4890 Shale, gray-green, silty, calcareous, w/shale, brown; some limestone, medium-dark gray, fine crystalline.
- 4890-4900 Trace of sandstone, gray, sub-rounded, fine-medium, tight.
- 4900-4910 Limestone, medium gray, fine crystalline; w/shale, gray and gray-green, silty, calcareous.
- 4910-4940 As above, increase in limestone.
- 4940-4950 Limestone, medium gray, very fine crystalline; w/shale, gray, silty, calcareous, fossiliferous.
- 4950-4970 Shale, dark gray, silty, calcareous.
- 4970-4980 Shale as above w/much limestone, medium-dark gray, fine crystalline.
- 4980-4990 As above w/limestone, buff, very fine crystalline.
- 4990-5000 As above, trace of limestone, dark gray, argillaceous.
- 5000-5010 Limestone, medium gray-buff, very fine crystalline, w/shale, dark gray, silty.
- 5010-5020 As above w/some limestone, dark gray, argillaceous.
- 5020-5030 No sample.

- 5030-5050 Limestone, gray-buff, fine crystalline; trace of shale as above.
- 5050-5070 Limestone, medium-dark gray, fine crystalline; w/shale, dark gray, silty, calcareous.
- 5070-5080 Shale as above; trace of limestone.
- 5080-5110 Shale as above; w/limestone, medium gray-buff, fine crystalline.
- 5110-5130 Limestone, medium-dark gray, fine crystalline; w/shale, dark gray, silty, calcareous.
- 5130-5150 Shale, dark gray, silty, calcareous.
- 5150-5160 As above w/limestone, gray-buff, very fine crystalline.
- 5160-5170 Limestone and shale as above.
- 5170-5180 Limestone, gray-buff, very fine crystalline.
- 5180-5190 As above, w/shale, dark gray, silty, calcareous.
- 5190-5200 Mostly shale as above.
- 5200-5210 Shale, gray and gray-green, silty, calcareous; w/limestone, medium gray-buff, very fine crystalline.
- 5210-5220 As above w/limestone, medium-dark gray, fine crystalline.
- 5220-5230 As above, mostly shale.
- 5230-5235 Limestone, medium gray, fine crystalline, dense, trace of limestone, buff, cherty.
- 5235-5240 As above w/much limestone, dark gray, argillaceous.
- 5240-5250 Limestone, medium gray, fine crystalline.
- 5250-5265 As above. Very Poor Sample.
- 5265-5270 Limestone, medium gray, very fine crystalline, dense, (samples now good).
- 5270-5280 As above, trace of chert, smoky.
- 5280-5285 Limestone, medium-dark gray, fine crystalline, dense, slightly argillaceous.
- 5285-5290 As above, w/limestone, buff, fine crystalline, dense.
- 5290-5300 Limestone, medium gray-buff, fine crystalline, dense.
- 5300-5320 Limestone, medium-dark gray, fine crystalline, dense.
- 5320-5325 Limestone, dark gray-brown, very fine crystalline, dense, argillaceous.

- 5325-5330 Limestone, medium gray-brown, very fine crystalline, dense.
- 5330-5340 As above, trace chert, amber.
- 5340-5345 Limestone, dark gray, argillaceous, fine crystalline; much amber chert.
- 5345-5350 As above, less chert.
- 5350-5360 Limestone, medium-dark gray, fine crystalline, dense, w/very much amber chert.
- 5360-5365 Very Poor Sample (Mostly Cavings), trace of limestone as above.
- 5365-5375 Limestone, medium gray, fine crystalline, dense.
- 5375-5380 Dolomite, gray-brown, sucrosic, slight stain, pale fluorescence and cut; w/anhydrite, coarse, crystalline.
- 5380-5385 As above, w/limestone, medium gray, fine crystalline, dense.
- 5385-5390 As above, w/shale, black, calcareous, silty.
- 5390-5400 Shale, black, silty, calcareous.
- 5400-5410 Shale as above, w/limestone, medium-dark gray, argillaceous, fine crystalline, dense.
- 5410-5415 Trace anhydrite, coarse crystalline, gray-white.
- 5415-5420 Trace anhydrite, as above.
- 5420-5425 Anhydrite, gray-white, medium-coarse crystalline.
- Core #1, 5425-5435', Cut and recovered 10'.
Limestone, dark gray-black, very argillaceous, No Porosity, No Show.
- Core #2, 5435-5453', Cut 18', recovered 17'.
Limestone, gray, dark gray, fine crystalline, argillaceous, dense, No Porosity, No Show, grading to very argillaceous at bottom.
- Core #3, 5453-5510', Cut 57', recovered 50'.
5453-5454 Limestone, dark gray, fine crystalline, dense.
- 5454-5455 As above, becoming very argillaceous.
- 5455-5456 As above, very argillaceous.
- 5456-5458 As above, black.
- 5458-5459 Limestone, dark gray-brown, fine crystalline, argillaceous, dense.
- 5459-5462 As above, very fossiliferous.
- 5462-5463 Limestone, dark gray, fine crystalline, argillaceous, dense.

- 5463-5465 Limestone, medium gray, fine crystalline, anhydritic (disseminated), dense.
- 5465-5466 Limestone, dark gray, fine crystalline, anhydrite, dense.
- 5466-5467 Dolomite, limestone, medium gray, fine crystalline, dense, anhydritic.
- 5467-5468 Dolomite, medium gray, slightly earthy, anhydritic, No Visible Porosity, No Show.
- 5468-5469 As above, No Fluorescence.
- 5469-5470 As above, becoming dark gray.
- 5470-5472 Dolomite, dark gray, argillaceous, slightly sucrosic, anhydritic (disseminated) dense.
- 5472-5478 Limestone, dark gray-black, fine crystalline, very argillaceous, dense, fossiliferous, anhydritic.
- 5478-5481 Limestone, medium gray, fine crystalline, w/disseminated anhydritic, dense.
- 5481-5483 Limestone, light-medium gray, very fine crystalline, slightly anhydritic, dense.
- 5483-5484 Limestone, medium gray, very fine crystalline, slightly anhydritic, dense.
- 5484-5485 As above, becoming light gray.
- 5485-5486 Limestone, dark gray, fine crystalline, argillaceous, dense, slightly anhydritic.
- 5486-5488 As above, fossiliferous.
- 5488-5489 As above, very argillaceous.
- 5489-5491 Limestone, medium gray, very fine crystalline, fossiliferous (fusulinid) Primary porosity completely replaced w/anhydrite.
- 5491-5492 Limestone, dark gray, very fine crystalline, slightly anhydritic, dense.
- 5492-5495 Limestone, medium-dark gray, very fine crystalline, dense. Primary porosity completely replaced w/anhydrite, fossiliferous, fusulinid.
- 5495-5498 Limestone as above, becoming light gray in part, No Show.
- 5498-5499 As above, becoming medium-dark gray.
- 5499-5502 Dolomite, light brown, micro-granular to slightly earthy, frosted stain and odor, good fluorescence, anhydrite inclusions, No Visible Porosity.
- 5502-5503 Limestone, light gray, earthy, w/argillaceous streaks, slightly anhydritic, dense (black, poker chip, calcareous shale (3") at bottom of barrel).
- 5503-5510 7' Missing Core.

DST #1, 5490-5565', Opened 1' 30", FST 30", WBAI, dead in 5". Rec. 60' mud, w/slight trace of gas, ISIP 1755, FP 55-70#, FSIP 430", HH 2803-2785.

Core #4, 5510-5526', Cut and recovered 16'.

- 5510-5511 Limestone, black, very shaly, brittle, dense.
- 5511-5516 Limestone, dark gray, argillaceous, fine crystalline, slightly anhydritic.
- 5516-5518 Dolomite, light gray-brown, fine, anhydritic, w/inclusions of anhydrite, dense, No Show.
- 5518-5519 Limestone, light gray, very fine crystalline, dense.
- 5519-5520 Limestone as above.
- 5520-5521 Dolomite, limestone, light gray, fine, No Visible Porosity, No Fluorescence.
- 5521-5523 Dolomite, light gray, micro-granular, good spot fluorescence and odor, fair vugular porosity, scattered pin point porosity, no bleeding.
- 5523-5524 Limestone, dark gray, very fine crystalline, dense.
- 5524-5525 Limestone, medium gray-brown, fine crystalline, dense, No Show.
- 5525-5526 As above, anhydritic.
- 5526-5527 Core #5, 5526-5560', Cut 34', recovered 34'.
Limestone, medium gray, very fine crystalline, dense, fossiliferous (brachiopod) anhydritic.
- 5527-5529 As above, very anhydritic.
- 5529-5530 As above, w/dolomite, as below.
- 5530-5531 Dolomite, gray-brown, micro-granular, good pin point porosity, good stain and odor w/mottled pale fluorescence.
- 5531-5532 Dolomite, medium gray, micro-granular, No Visible Porosity, No Fluorescence, anhydritic.
- 5532-5533 As above w/scattered, pale fluorescence, slight odor, No Visible Porosity.
- 5533-5537 Dolomite, medium gray, micro-granular, No Visible Porosity, No Fluorescence.
- 5537-5539 Dolomite, dark gray, argillaceous, fine crystalline, dense, anhydritic.
- 5539-5540 Shale, black, dolomitic, gradational w/above.
- 5540-5558 Shale, black, silty, slightly calcareous "Poker-chip".
- 5558-5559 Shale, black, silty, slightly calcareous "Poker-chip".
- 5559-5560 Dolomite, dark gray-brown, fine crystalline, dense, w/inclusions of anhydrite.
Drilled to 5565'.

Ran CR-N 7/1/59.

Form 94331 b
(April 1952)

(SUBMIT IN TRIPLICATE)

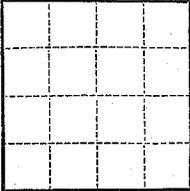
Indian Agency Window Rock

Arizona

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee _____

Lease No. 14-21-613-4028



SUNDRY NOTICES AND REPORTS ON WELLS

7/14
8-17-59

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

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

July 29, 19 59

Well No. Nevado 6-4 is located 1980 ft. from N line and 660 ft. from W line of sec. 27

6 1/4 N 27 (4 Sec. and Sec. No.) 11-2 (Twp.) 24-2 (Range) S.T.M. (Meridian)

White Mesa (Field) San Juan (County or Subdivision) Utah (State or Territory)

The elevation of the ~~drill hole~~ ^{ground surface} above sea level is 1422 ft.

DETAILS OF WORK

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

22 5/8"

Well plugged and abandoned as follows:

- 5545' - 5445' - 31 sacks cement.
- 4557' - 4325' - 69 sacks cement.
- 2570' - 2375' - 39 sacks cement.
- 1357' - 1257' - 36 sacks cement. (Bottom of 9-5/8" @ surface casing.)
- 10 sacks cement in top of 9-5/8" @ surface casing.

Heavy drilling mud between cement plugs.

Well marker installed according to U.S.G.S. Regulations.

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

Company Davis Oil Company

Address 1020 Highland Savings Building
Denver 2, Colorado

By Paul Messinger
Title Exploration Manager

DAVIS OIL COMPANY

OIL
PRODUCERS

1020 MIDLAND SAVINGS BLDG. • DENVER 2, COLORADO • ALPINE 5-4661

NEW YORK, NEW YORK

DENVER, COLORADO

SALT LAKE CITY, UTAH

CASPER, WYOMING

ALBUQUERQUE, NEW MEXICO

August 13, 1959

7/18
8-17-59

Re: Navajo #6-A
NW SW SEC. 27-41S-24E
San Juan County
U T A H

C

O

Mr. Phil McGrath
United States Geological Survey
P.O. BOX 965
Farmington, New Mexico

Dear Sir:

P

With reference to the captioned test well we herewith enclose the original and four copies of the following report:

- 1) Subsequent Report of Abandonment

By carbon copy of this letter we are forwarding one copy of the above report to Mr. Cleon B. Feight, Utah Oil & Gas Conservation Commission, 310 Newhouse Bldg., Salt Lake City, Utah.

Y

Yours very truly,

DAVIS OIL COMPANY

Paul Messinger
Paul Messinger
Exploration Manager

Encl.
PM/lk
cc: Mr. Cleon B. Feight

[Handwritten signature]

6981215

DAVIS OIL COMPANY

OIL
PRODUCERS

1020 MIDLAND SAVINGS BLDG. • DENVER 2, COLORADO • Alpine 5-4661

NEW YORK, NEW YORK

DENVER, COLORADO

SALT LAKE CITY, UTAH

CASPER, WYOMING

ALBUQUERQUE, NEW MEXICO

October 16, 1959

Re: Navajo 6-A
San Juan County, Utah

U. S. G. S.
P. O. Box 965
Farmington, New Mexico

Attention: Mr. Phil McGrath

Dear Sir:

Enclosed please find the following instruments:

Original and three copies of Log of Oil or Gas Well
(Form 9-330)

Two copies of all Electric Logs

Two copies of Geological Sample Log

By carbon copy of this letter, we are forwarding one
copy each of the above to Mr. C. B. Feight, Secretary,
Oil and Gas Conservation Commission.

Yours very truly,

DAVIS OIL COMPANY

ORIGINAL SIGNED
BY PAUL MESSINGER

Paul Messinger
Exploration Manager

PM:ljp

Encls. (8)

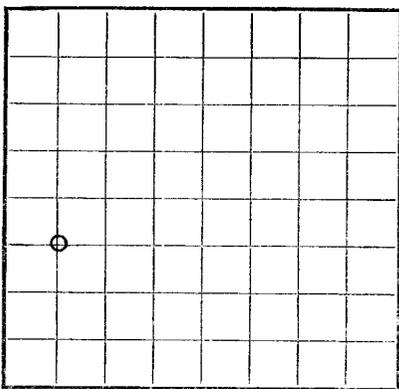
CC: Mr. C. B. Feight, Secretary - w/encls.
Oil and Gas Conservation Commission
310 Newhouse Building
Salt Lake City, Utah

OCT 19 1959

Window Rock
Arizona

U. S. LAND OFFICE
SERIAL NUMBER 14-20-603-4094

LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Davis Oil Company Address 1020 Midland Savings Bldg., Denver 2, Colo.

Lessor or Tract U.S. Government Field White Mesa State Utah

Well No. 1020 Sec. 27 T. 41S R. 24E Meridian Salt Lake County San Juan

Location 1983 ft. (N. 6x) of 3 Line and 500 ft. (E. WY.) of 2 Line of 1/4 Sec. 27 Elevation Or. 4622'
(Derrick floor relative to sea level)

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

Signed Paul Messinger

Date _____ Title Exploration Manager

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

Commenced drilling June 1, 1959 Finished drilling June 30, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

| Size casing | Weight per foot | Threads per inch | Make | Amount | Kind of shoe | Cut and pulled from | Perforated | | Purpose |
|----------------|-----------------|------------------|------------|-------------|-----------------|---------------------|------------|----|-----------------------------|
| | | | | | | | From | To | |
| <u>13-3/8"</u> | <u>113</u> | <u>3-1/8</u> | <u>NES</u> | <u>25'</u> | <u>Coupling</u> | | | | <u>Cemented to surface.</u> |
| <u>9-5/8"</u> | <u>76</u> | <u>3-1/8</u> | <u>NES</u> | <u>400'</u> | <u>Float</u> | | | | <u>Cemented to surface.</u> |

MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|----------------|--------------|------------------------|--------------------|-------------|--------------------|
| <u>13-3/8"</u> | <u>40'</u> | <u>75</u> <u>sz.</u> | <u>Halliburton</u> | | |
| <u>9-5/8"</u> | <u>1305'</u> | <u>750</u> <u>sz.</u> | <u>Halliburton</u> | | |

PLUGS AND ADAPTERS

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

SHOOTING RECORD

FOLD MARK

FOLD MARK

13-3/8" 40' 75 st. Halliburton
 9-5/8" 1395' 750 st. Halliburton

PLUGS AND ADAPTERS

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

SHOOTING RECORD

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

TOOLS USED

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

DATES

Plugged and abandoned _____, 19____ Put to producing _____, 19____
 July 2, 59
 The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
 _____, Driller _____, Driller

FORMATION RECORD

| FROM— | TO— | TOTAL FEET | FORMATION |
|-------|-------|------------|-----------------------------------|
| 0- | 42' | 42' | Surface. |
| 42' | 130' | 88' | Sand and shale. |
| 130' | 363' | 233' | Sand. |
| 363' | 748' | 385' | Sand and shale. |
| 748' | 1070' | 322' | Red Beds. |
| 1070' | 1305' | 235' | Sand and shale. |
| 1305' | 1591' | 286' | Sand. |
| 1591' | 1777' | 186' | Red sand and shale. |
| 1777' | 2006' | 229' | Sand and shale with lime streaks. |
| 2006' | 2106' | 100' | Red shale. |
| 2106' | 2350' | 244' | Sand and shale. |
| 2350' | 2400' | 50' | Sand. |
| 2400' | 2728' | 328' | Sand and shale. |
| 2728' | 2829' | 101' | Shale. |
| 2829' | 2916' | 87' | Shale, lime and sand. |
| 2916' | 3015' | 99' | Sand and shale. |
| 3015' | 3120' | 105' | Shale. |
| 3120' | 3220' | 100' | Sand, shale and lime. |
| 3220' | 3293' | 73' | Sand and shale. |
| 3293' | 3519' | 226' | Shale and anhydrite. |
| 3519' | 3722' | 203' | Shale. |
| 3722' | 3830' | 108' | Shale, lime and anhydrite. |
| 3830' | 3902' | 72' | Red shale. |
| 3902' | 4003' | 101' | Shale. |
| 4003' | 4040' | 37' | Shale and lime. |
| 4040' | 4275' | 235' | Shale. |

FORMATION RECORD—Continued

| FROM- | TO- | TOTAL FEET | FORMATION |
|-------|-------|------------|-------------------------|
| 4275' | 4322' | 37' | Shale and lime. |
| 4322' | 4390' | 78' | Shale and anhydrite. |
| 4390' | 4476' | 86' | Shale and lime. |
| 4476' | 4521' | 45' | Lime. |
| 4521' | 4729' | 208' | Lime and shale. |
| 4729' | 4772' | 42' | Lime and chert. |
| 4772' | 4813' | 42' | Lime and shale. |
| 4813' | 4824' | 11' | Shale. |
| 4824' | 4930' | 106' | Shale and lime. |
| 4930' | 4974' | 44' | Shale. |
| 4974' | 5037' | 63' | Lime. |
| 5037' | 5128' | 91' | Shale and lime. |
| 5128' | 5201' | 73' | Lime. |
| 5201' | 5242' | 42' | Shale and lime. |
| 5242' | 5310' | 68' | Lime. |
| 5310' | 5347' | 37' | Lime and chert. |
| 5347' | 5361' | 14' | Lime. |
| 5361' | 5376' | 15' | Lime and shale. |
| 5376' | 5394' | 18' | Shale. |
| 5394' | 5425' | 31' | Lime. |
| 5425' | 5435' | 10' | Core No. 1 - see below. |
| 5435' | 5453' | 18' | Core No. 2 - see below. |
| 5453' | 5510' | 57' | Core No. 3 - see below. |
| 5510' | 5526' | 16' | Core No. 4 - see below. |
| 5526' | 5560' | 34' | Core No. 5 - see below. |
| 5560' | 5565' | 5' | Shale. |
| | | 5565' | TOTAL DEPTH |

Core No. 1 5425' - 5435' Cut 10' Rec. 10'
 10' - Limestone, dark grey to black, very argillaceous, dense.

Core No. 2 5435' - 5453' Cut 18' Rec. 17'
 17' - Limestone, dark to medium grey, hard, tight, no shows.

Core No. 3 5453' - 5510' Cut 57' Rec. 50.5'
 41' - Limestone, dark grey, argillaceous, fossiliferous, dense.
 5' - Limestone, medium grey, fine crystalline, dense.
 2.5' - Dolomite, light brown to grey, sucrosic, fair stain and odor, no visible porosity, no bleeding.
 1' - Dolomitic limestone, medium grey, fine crystalline, dense, no show.
 1' - Shale, black, silty, ooker chip.

Core No. 4 5510' - 5526' Cut 16' Rec. 16'
 6' - Limestone, black, shaly, dense.
 5' - Limestone, dense, no show, no porosity.
 2' - Dolomite, pin point porosity, good odor and fluorescence.
 3' - Limestone, dense, no show.

Core No. 5 5526' - 5560' Cut 34' Rec. 34'
 3' - Limestone, grey, fine, crystalline, dense.
 21' - Dolomite, grey brown, sucrosic, good pin point porosity, good stain and odor.
 9' - Dolomite, medium grey, dense, no show.
 9' - Shale, black, ooker chip.

REFAM 01007

Core No. 4 5520' - 5526' Cut 16' Rec. 16'

- 6' - Limestone, black, shaly, ~~porosity~~ **NO POROSITY RECORD**
- 5' - Limestone, dense, no show, no porosity.
- 2' - Dolomite, pin point porosity, good odor and fluorescence.
- 3' - Limestone, dense, no show.

Core No. 5 5526' - 5567' Cut 34' Rec. 34'

- 3' - Limestone, grey, fine, crystalline, dense.
- 21' - Dolomite, grey brown; sucrosia, good pin point porosity, good stain and odor.
- 9' - Dolomite, medium gray, dense, no show.
- 9' - Shale, black, poker chip.
- 11' - Dolomite, dark gray, dense, no show.

HISTORY OF OIL OR GAS WELL

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

Halliburton DST No. 1, 5491' - 5565'. Initial shut in for 30 minutes. Tool open one hour and 30 minutes, Final shut in 30 minutes. ~~Work~~ blow for 5 minutes when tool was first opened, then died. Recovered 60' drilling mud, very slight trace of gas. Pressures: IH 2803, IS 1755, IF 55, FF 70, PSI 430, FH 2785.

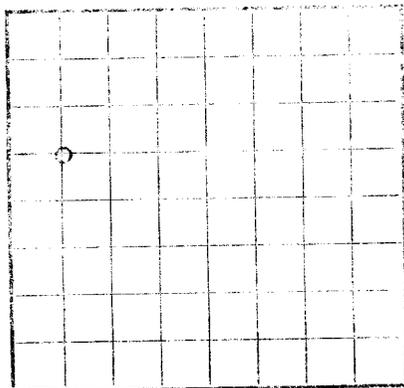
IMPORTANT MARKERS

Hemlock 4361' (- 273°)
Paradox 5232' (- 598')

LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR
UNITED STATES



DATE OF REPORT TO BUREAU
SERIAL NUMBER
FIELD OFFICE

T 415 R24E S27
43-037-10284

WHITE MESA UNIT
WELLS BY TRACTS AND
STATUS

CLERK OF DISTRICT COURT
COUNTY OF SHERMAN, TEXAS

TRACT # 1 LEASE # 14-20-603-258
WELL # ✓26-12 P&AD ✓35-22 P&AD
✓26-14 P&AD ✓35-12 WIW
✓25-23 P&AD ✓35-13 POW
✓25-14 POW ✓35-14 POW
✓25-34 P&AD ✓35-23 P&AD
✓35-21 P&AD ✓35-34 POW
✓35-41 P&AD

TRACT # 2 LEASE # 14-20-603-258
WELL # ✓36-21 POW
✓36-12 POW
✓36-22 P&AD

TRACT # 3 LEASE # 14-20-603-259
WELL # ✓2-11 POW ✓2-23 P&AD
✓2-21 WIW ✓2-14 P&AD
✓2-12 POW ✓1-11 D&AD
✓2-23 P&AD

TRACT # 5 LEASE # 14-20-603-355
WELL # ✓22-32 P&AD ✓22-43 POW
✓22-42 P&AD ✓22-34 POW
✓22-23 P&AD

TRACT # 6 LEASE # 14-20-603-370
WELL # ✓23-21 POW ✓23-23 P&AD
✓23-41 POW ✓23-33 P&AD
✓23-12 POW ✓23-14 POW
✓23-32 P&AD ✓23-34 P&AD
✓23-42 POW

TRACT # 7 LEASE # 14-20-603-407
WELL # ✓32-23 POW
✓32-14 P&AD
✓32-34 POW

TRACT # 8 LEASE # 14-20-603-408
WELL # ✓5-43 P&AD
✓8-41 P&AD

TRACT # 10 LEASE # 14-20-603-409 A
WELL # ✓27-41 P&AD ✓27-13 P&AD
✓27-32 P&AD ✓27-23 POW
✓27-14 P&AD ✓27-14A P&AD

TRACT # 9 LEASE # 14-20-603-409
WELL # ✓27-21 POW ✓34-22 POW ✓34-21 WIW
✓27-22 POW ✓34-42 POW ✓34-41 P&AD
✓28-43 P&AD ✓34-44 POW ✓34-12 WIW
✓27-34 P&AD ✓27-12 POW ✓34-32 WIW
✓33-21 P&AD ✓28-41 P&AD ✓34-24 POWSI
✓34-31 POW ✓28-23 P&AD ✓34-43 WIW
✓33-32 P&AD ✓27-43 POW ✓33-14 P&AD
✓33-23 POW ✓33-41 P&AD ✓34-13 POW
✓33-34 WIW ✓33-43 P&AD ✓34-14 WIW
✓34-23 WIW ✓33-44 POW ✓34-33 POW
✓28-34 P&AD ✓34-34 WIW

TRACT # 11 LEASE # 14-20-603-410
WELL # ✓4-21 WIW ✓4-32 T&AD ✓3-21 WIW (10-31 POW)
✓4-31 POW ✓4-23 P&AD ✓3-41 POW ✓10-41 P&AD
✓4-41 WIW ✓4-33 POW ✓3-12 WIW
✓4-42 POW ✓4-43 P&AD (34-32 POW)
✓4-12 P&AD ✓4-14 P&AD 3-22 PROPOSED
✓4-22 P&AD ✓4-24 POW ✓3-23 P&AD
✓4-34 P&AD ✓3-11 T&AD ✓3-43 P&AD
✓3-14 P&AD ✓3-34 P&AD 9-21 P&AD



US OIL & GAS, INC.

February 13, 2001

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

RE: Annual Status Report

Dear Mr. Staley:

Please accept the enclosed document as the Annual Status Report as required by UT Admin. R 649-8-10 for the White Mesa Unit which is located in the Greater Aneth Area, Southeastern, UT.

In 1999 US OIL & GAS, INC. reported 3 Wells that were shut-in for an extended period of time.

| | | |
|--------------|-----------------------|----------------------|
| Well # 4-32 | Lease # 14-20-603-410 | API # 430371536500S1 |
| Well # 34-24 | Lease # 14-20 603-409 | API # 430373009800S1 |
| Well # 3-11 | Lease # 14-20-603-410 | API # 430373029300S1 |

US OIL & GAS, INC. returned these 3 wells to production in 2000 and now have every well on the White Mesa Unit on production. The attached document shows all the wells by their respective tracts and the wells that were returned to production are in blue. Please accept this as the annual status report for 2000.

If you have any questions or comments, please feel free to call me either at the phone listed below or I can also be reached at cellular (970) 560-2404.

Sincerely,

Patrick B. Woosley, Vice President

PB/pw

Enclosures

RECEIVED

FEB 20 2001

DIVISION OF
OIL, GAS AND MINING

WHITE MESA UNIT
WELLS BY TRACTS AND
STATUS

TRACT # 1 LEASE # 14-20-603-258
WELL # 26-12 P&AD 35-22 P&AD
26-14 P&AD 35-12 WIW
25-23 P&AD 35-13 POW
25-14 POW 35-14 POW
25-34 P&AD 35-23 P&AD
35-21 P&AD 35-34 POW
35-41 P&AD

TRACT # 2 LEASE # 14-20-603-258
WELL # 36-21 POW
36-12 POW
36-22 P&AD

TRACT # 3 LEASE # 14-20-603-259
WELL # 2-11 POW 2-23 P&AD
2-21 WIW 2-14 P&AD
2-12 POW 11-11 D&AD
2-23 P&AD

TRACT # 5 LEASE # 14-20-603-355
WELL # 22-32 P&AD 22-43 POW
22-42 P&AD 22-34 POW
22-23 P&AD

TRACT # 6 LEASE # 14-20-603-370
WELL # 23-21 POW 23-23 P&AD
23-41 POW 23-33 P&AD
23-12 POW 23-14 POW
23-32 P&AD 23-34 P&AD
23-42 POW

TRACT # 7 LEASE # 14-20-603-407
WELL # 32-23 POW
32-14 P&AD
32-34 POW

TRACT # 8 LEASE # 14-20-603-408
WELL # 5-43 P&AD
8-41 P&AD

TRACT # 10 LEASE # 14-20-603-409 A
WELL # 27-41 P&AD 27-13 P&AD
27-32 P&AD 27-23 POW
27-14 P&AD 27-14A P&AD

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43-032-10284*

TRACT #9 LEASE # 14-20-603-409
WELL # 27-21 POW 34-22 POW 34-21 WIW
27-22 POW 34-42 POW 34-41 P&AD
28-43 P&AD 34-44 POW 34-12 WIW
27-34 P&AD 27-12 POW 34-32 WIW
33-21 P&AD 28-41 P&AD 34-24 POW
34-31 POW 28-23 P&AD 34-43 WIW
33-32 P&AD 27-43 POW 33-14 P&AD
33-23 POW 33-41 P&AD 34-13 POW
33-34 WIW 33-43 P&AD 34-14 WIW
34-23 WIW 33-44 POW 34-33 POW
28-34 P&AD 34-34 WIW

TRACT # 11 LEASE # 14-20-603-410
WELL # 4-21 WIW 4-32 POW 3-21 WIW 10- 31POW
4-31 POW 4-23 P&AD 3-41 POW 10-41 P&AD
4-41 WIW 4-33 POW 3-12 WIW
4-42 POW 4-43 P&AD 34-32 POW
4-12 P&AD 4-14 P&AD 3-22 PROPOSED
4-22 P&AD 4-24 POW 3-23 P&AD
4-34 P&AD 3-11 POW 3-43 P&AD
3-14 P&AD 3-34 P&AD 9-21 P&AD



US OIL & GAS, INC.

February 28, 2002

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

RE: Annual Status Report

Dear Mr. Staley:

Please accept the enclosed White Mesa Unit report of Wells by tracts and status as a part of US Oil & Gas, Inc. annual status report for 2001. The attached document shows all the wells by their respective tracts and the wells status for the year 2001.

Sincerely,

Patrick B. Woosley,
Vice President

Enclosures

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DIVISION OF
OIL, GAS AND MINING

WHITE MESA UNIT
WELLS BY TRACTS AND
STATUS

TRACT # 1 LEASE # 14-20-603-258
WELL # 26-12 P&AD 35-22 P&AD
26-14 P&AD 35-12 WIW
25-23 P&AD 35-13 POW
25-14 POW 35-14 POW
25-34 P&AD 35-23 P&AD
35-21 P&AD 35-34 POW
35-41 P&AD

TRACT # 2 LEASE # 14-20-603-258
WELL # 36-21 POW
36-12 POW
36-22 P&AD

TRACT # 3 LEASE # 14-20-603-259
WELL # 2-11 POW 2-23 P&AD
2-21 WIW 2-14 P&AD
2-12 POW 11-11 D&AD
2-23 P&AD

TRACT # 5 LEASE # 14-20-603-355
WELL # 22-32 P&AD 22-43 POW
22-42 P&AD 22-34 POW
22-23 P&AD

TRACT # 6 LEASE # 14-20-603-370
WELL # 23-21 POW 23-23 P&AD
23-41 POW 23-33 P&AD
23-12 POW 23-14 POW
23-32 P&AD 23-34 P&AD
23-42 POW

TRACT # 7 LEASE # 14-20-603-407
WELL # 32-23 POW
32-14 P&AD
32-34 POW

TRACT # 8 LEASE # 14-20-603-408
WELL # 5-43 P&AD
8-41 P&AD

TRACT # 10 LEASE # 14-20-603-409 A
WELL # 27-41 P&AD 27-13 P&AD
27-32 P&AD 27-23 POW
27-14 P&AD 27-14A P&AD

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43-037-10284*

TRACT #9 LEASE # 14-20-603-409
WELL # 27-21 POW 34-22 POW
27-22 POW 34-42 POW
28-43 P&AD 34-44 POW
27-34 P&AD 27-12 POW
33-21 P&AD 28-41 P&AD
34-31 POW 28-23 P&AD
33-32 P&AD 27-43 POW
33-23 POW 33-41 P&AD
33-34 WIW 33-43 P&AD
34-23 WIW 33-44 POW
28-34 P&AD 34-34 WIW

34-21 WIW
34-41 P&AD
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34-32 WIW
34-24 POW
34-43 WIW
33-14 P&AD
34-13 POW
34-14 WIW
34-33 POW

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4-31 POW 4-23 P&AD
4-41 WIW 4-33 POW
4-42 POW 4-43 P&AD
4-12 P&AD 4-14 P&AD
4-22 P&AD 4-24 POW
4-34 P&AD 3-11 POW
3-14 P&AD 3-34 P&AD

3-21 WIW 10-31 POW
3-41 POW 10-41 P&AD
3-12 WIW
34-32 POW
3-22 PROPOSED
3-23 P&AD
3-43 P&AD
9-21 P&AD

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