

October 25, 1991

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87504-2088

Attention: Secretary-Director

Gentlemen:

This is to advise that we have been notified of Samedan Oil Corporation's application to recomplete the following described well in accordance with Commission regulations.

Langlie Mattix B-4 Penrose
(Queen) Unit No. 8
Section 17, T-23-S, R-37-E
1980' FNL & 1800' FWL
Lea County, New Mexico

Samedan has further notified us of their application for a Non-Standard Gas Proration Unit, consisting of 80 acres, for the Jalmat Tansil Yates 7-Rivers completion in the above well.

We, as an off-set operator, have no objection to the proposed recompletion or the 80 acres Non-Standard Proration Unit Assignment.

Very truly yours,

TEXACO INC.

BY: *John W. Mahabian*

DATE: 11/7/91

OIL CONSERVATION DIVISION
RECEIVED
'91 OCT 30 AM 8 44

October 25, 1991

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87504-2088

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Very truly yours,

SIRGO OPERATING, INC.

BY: Victor J. Sirgo

DATE: 10-28-91



BRUCE KING
GOVERNOR

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION



POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

October 29, 1991

Samedan Oil Corporation
10 Desta Drive
Suite 240 East
Midland, TX 79705

Attention: Nick Hood

*RE: Two non-standard Jalmat Gas proration units;
Section 17, Township 23 South, Range 37 East,
NMPM, Lea County, New Mexico.*

Dear Mr. Hood:

I am in receipt of your preliminary notice of application for the two subject proration units. Upon receipt of the supporting data for these applications (pursuant to the applicable provisions of Division Order No. R-8170, as amended) I can begin processing them.

Please contact me should you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael E. Stogner".

Michael E. Stogner
Chief Hearing Officer/Engineer

MES/ag

OIL CONSERVATION DIVISION
RECEIVED

'91 NOV 22 AM 8 50

SAMEDAN OIL CORPORATION
10 DESTA DRIVE
SUITE 240 EAST
MIDLAND, TEXAS 79705
(915) 684-8491

October 25, 1991

ARCO Oil & Gas Co.
P. O. Box 1610
Midland, Texas 79702

Re: Langlie Mattix B-4 Penrose
(Queen) Unit No. 8
Section 17, T-23-S, R-37-E
1980' FNL & 1800' FWL
Lea County, New Mexico


Gentlemen:

As an off-set operator to Samedan's Langlie Mattix B-4 Penrose Unit we are notifying you of our application to recomplete the subject well and application for a Non-Standard Gas Proration Unit in the Jalmat Tansil Yates 7-Rivers gas field.

If you have no objections please sign and return the enclosed letter to the New Mexico Oil Conservation Commission in the self-addressed stamped envelope as soon as possible to expedite matters. Any objections must be filed with the Commission within 20 days of the date of this letter.

Thank you for your time and consideration in this matter.

Sincerely,



Nick Hood
Division Engineer

NH/lh

October 25, 1991

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87504-2088

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Lea County, New Mexico

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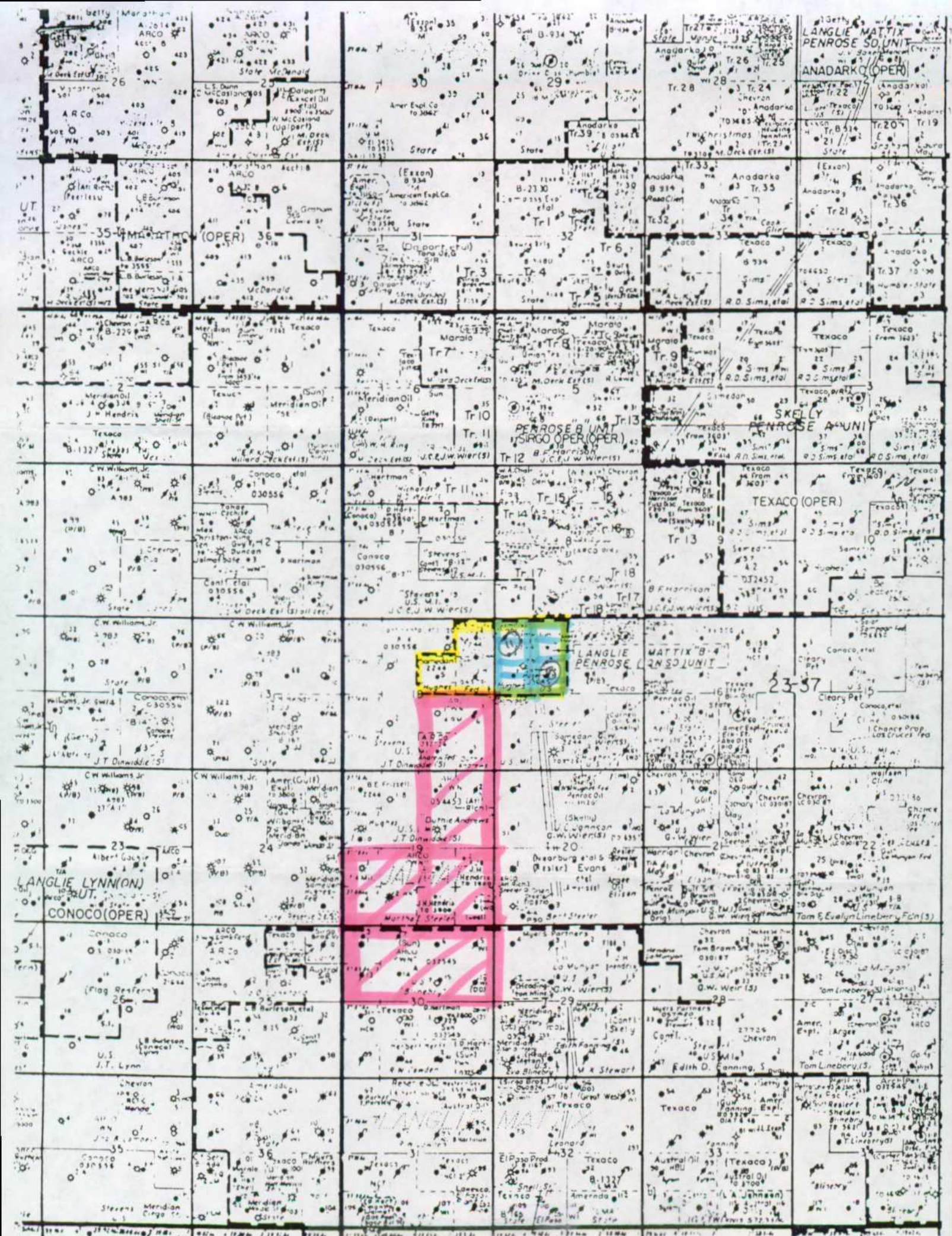
We, as an off-set operator, have no objection to the proposed recompletion or the 80 acres Non-Standard Proration Unit Assignment.

Very truly yours,

ARCO OIL & GAS CO.

BY: Kevin D. Rapp

DATE: 11-18-91



KEY



ARCO Proration unit



2 proposed 80 acre PRU's (Same day)

NOTE: no objection to proposed PRU. Standard locations or at least farthest in PRU from our acreage

WF

SAMEDAN OIL CORPORATION
10 DESTA DRIVE
SUITE 240 EAST
MIDLAND, TEXAS 79705
(915) 684-8491

October 25, 1991

Sirgo Operating Inc.
214 W. Texas
Midland, Texas 79701

Re: Langlie Mattix B-4 Penrose
(Queen) Unit No. 8
Section 17, T-23-S, R-37-E
1980' FNL & 1800' FWL
Lea County, New Mexico

Gentlemen:

As an off-set operator to Samedan's Langlie Mattix B-4 Penrose Unit we are notifying you of our application to recomplete the subject well and application for a Non-Standard Gas Proration Unit in the Jalmat Tansil Yates 7-Rivers gas field.

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Thank you for your time and consideration in this matter.

Sincerely,

Nick Hood
Division Engineer

NH/lh

SAMEDAN OIL CORPORATION
10 DESTA DRIVE
SUITE 240 EAST
MIDLAND, TEXAS 79705
(915) 684-8491

October 28, 1991

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87504-2088

Attention: Secretary-Director

Gentlemen:

This is to advise that we have been notified of Samedan Oil Corporation's application to recomplete the following described well in accordance with Commission regulations.

Langlie Mattix B-4 Penrose
(Queen) Unit No. 8
Section 17, T-23-S, R-37-E
1980' FNL & 1800' FWL
Lea County, New Mexico

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We, as an off-set operator, have no objection to the proposed recompletion or the 80 acres Non-Standard Proration Unit Assignment.

Very truly yours,

ORYX ENERGY CO.

BY: _____

DATE: _____

Langlie Mattix B-4 Penrose
(Queen) Unit

Offset Operators

ARCO Oil & Gas Co.
P. O. Box 1610
Midland, Texas 79702

Texaco Inc.
P. O. Box 3109
Midland, TX 79702

Conoco Inc.
10 Desta Drive West
Midland, Texas 79705

Sirgo Operating Co.
214 W. Texas
Midland, Texas 79701

Oryx Energy Co.
P. O. Box 26300
Oklahoma City, OK 73126-2601

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

J. LEASE DESIGNATION AND SERIAL NO.

NM 2244

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Langlie-Mattix "B-4"
Penrose (Queen) Unit

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Langlie-Mattix

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

Sec. 17, T-23-S, R-37-E

12. COUNTY OR PARISH 13. STATE

Lea

New Mexico

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

Samedan Oil Corporation

3. ADDRESS OF OPERATOR

2207 Wilco Building, Midland, Texas 79701

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

Unit F, 1980' FNL & 1800' FWL, Sec. 17, T-23-S, R-37-E

14. PERMIT NO.

Order No. 4452

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

3318' G. L.

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*

Convert to Injection Well ☒
(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.)*

McCullough ran Casing Inspection log from 3452' back to surface casing at 1131'. Log indicated casing to be in good condition. Ran 4 3/4" bit and drilled cement retainer and shoe joint to T.D. at 3548'. Western Company ran Tracer Survey log. Log indicated less than 10% fluid channeling. Ran Baker 5 1/2" nickel coated Model "AD" packer and 2 3/8" EUE plastic lined tubing string and set packer at 3417'. Loaded casing with 75 barrels inhibited fresh water and prepared well for water injection into existing perforations: 3444'-3454', 3467'-3490', 3494'-3504', 3508'-3520'. Started water injection April 16, 1973.

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

William B. McCuen

SIGNED

TITLE Production Superintendent

DATE 5-21-73

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

admiral
TC

APR 30 1956
APPROVED *J.E. Bodfry*
ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office L. O.
Lease No. 032452 (B)
Unit RECEIVED

APR 30 1956

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
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 RE-DRILL 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)

April 27, 19 56

Well No. 8 is located 1980 ft. from N line and 1800 ft. from W line of sec.

NW 1/4 Section 17 238 37E NMPN
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Langley-Mattix Lee New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3318 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)

Well was completed at a total depth of 3645' on April 16, 1955. Initial production was 288 bopd following fracture treatment. Production was 6 bopd and 255 bopd on test conducted December 19, 1955. The well was successfully plugged back to depths of 3599'; 3587'; and 3568' with hydraulic cement without shutting off water. The open-hole section 3554' to 3568' was squeezed with 90 sacks cement at a pressure of 4500 psi. Casing was then perforated from 3520-3500'; 3504-3494'; 3490-3467'; and 3454-3444'. These intervals were fracture treated. After recovery of the lead oil, production was 35 bopd and 156 bopd. On test conducted 1-22-56 production was 7 bopd and 60 bopd.

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

Company Samadan Oil Corporation

Address Box 2137

Hobbs, New Mexico

PERMANENT

WELL RECORD FILE

Do Not Remove

By R. E. Layhe

Title District Engineer

WELL LOCATION SURVEY PLAT

OPERATOR SAMEDAN OIL CORP.

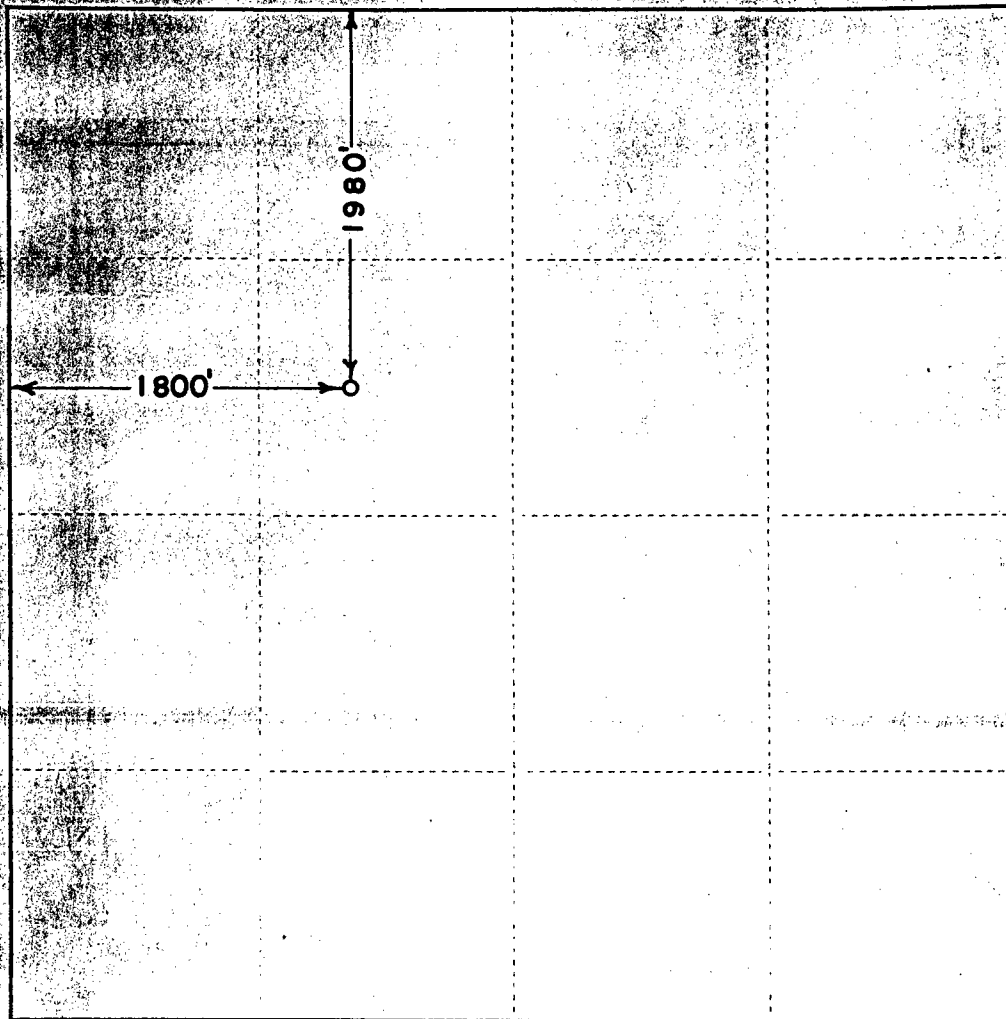
LEASE SARAH B HUGHES B4

WELL NO. 8

RECEIVED

FEB 8 1955

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO



SEC. 17 , TWP. 23 S., RGE. 37 E., N.M.P.M.

I HEREBY CERTIFY THAT THIS PLAT WAS MADE
FROM NOTES TAKEN IN THE FIELD BY ME AND
THAT THE SAME IS TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

John W West

JOHN W. WEST, PE & LS NO. 676

2-7-1955

PERMANENT
WELL RECORD FILE

Do Not Remove

OIL CONSERVATION DIVISION
RECEIVED

'91 OCT 28 AM 10 20

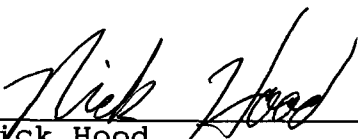
SAMEDAN OIL CORPORATION
10 DESTA DRIVE
SUITE 240 EAST
MIDLAND, TEXAS 79705
(915) 684-8491

October 25, 1991

New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87504-2088

APPLICATION FOR APPROVAL OF NON-STANDARD PRORATION UNIT

Samedan Oil Corporation requests approval of a non-standard proration unit in the Jalmat Tansil Yates 7-Rivers field. A proration unit of 80 acres is requested consisting of the E/2 of the NW/4, Section 17, T-23-S, R-37-E, Lea County, New Mexico. This will enable Samedan Oil Corporation to recomplete the Hughes B-4 No. 8 is located 1980' FNL and 1800' FWL, Section 17, T-23-S, R-37-E, Lea County, New Mexico to the Yates formation.



Nick Hood
Division Engineer

NH/lh

SAMEDAN OIL CORPORATION
10 DESTA DRIVE
SUITE 240 EAST
MIDLAND, TEXAS 79705
(915) 684-8491

OIL CONSERVATION DIVISION
RECEIVED

'91 NOV 20 AM 8 54

November 18, 1991

Energy, Minerals and Natural Resources
Oil Conservation Division
PO Box 2088
Santa Land Office Building
Santa Fe, New Mexico 87504

Attention: Michael E. Stogner

RE: Two non-standard Jalmat Gas
prorotation units, Section 17,
Township 23 South, Range 37 East,
NMPM, Lea County New Mexico.

Please find attached copies of the material sent to the off-set
operators regarding the recompletion of above referenced wells
and the application for a Non-Standard Gas Proration Unit in the
Jalmat Tansil Yates 7-Rivers gas field.

I have also attached some information regarding the completion
of both wells and the conversion of both wells to injectors.
Both wells were standard locations.

If I can be of further help please advise.

Thank you.



Judy Throneberry
Division Production Clerk

attachments