

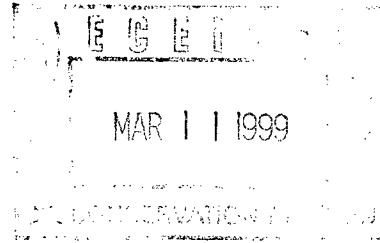
NSL(SD)3/31/99

SDX RESOURCES, INC.

P.O. BOX 5061
MIDLAND, TEXAS 79704
(915) 685-1761

March 5, 1999

NMOCD
2040 S. Pacheco St
Santa Fe, NM 87505



Attention: Mr. Mike Stogner

Re: Langlie Jal Federal #2
Sec. 8, T25S, R37E
1930' FL, 1880' FEL
Lea Co., NM

Dear Mr. Stogner:

SDX Resources Inc. is the operator of the Langlie Jal Federal #1 well located in Unit A of Sec 8, T25S, R37E of Lea Co., NM. This well is dedicated to a 160 acre proration unit consisting of the ~~SE~~^{NW}/4 of Sec. 8. SDX is planning to drill the Langlie Jal Federal #2 well on the same 160 acre proration unit at the above-mentioned location. This will be a non-standard location as the location has been moved 100' east and 50' north of a standard location. the Location was moved at the request of the BLM to avoid disruption of drainage systems at the original location.

SDX request that this letter serve as an application to simultaneously dedicate this 160 acre proration unit to the Langlie Jal Federal #1 and #2 wells, and as an application for administrative approval of the non-standard location. BLM form 3160 and OCD form C-102 for the #2 well, an outlined lease map, and other pertinent information is attached to this application.

All offset operators have been notified and proof of notification is attached.

Your assistance on this is appreciated.

Sincerely,

A handwritten signature in cursive script that reads "Chuck Morgan".

Chuck Morgan
Engineer

CM:bja

enclosures

Langlie Jal #2 DP
3/2/99

NSL-JALM.2

OFFSET OPERATOR'S

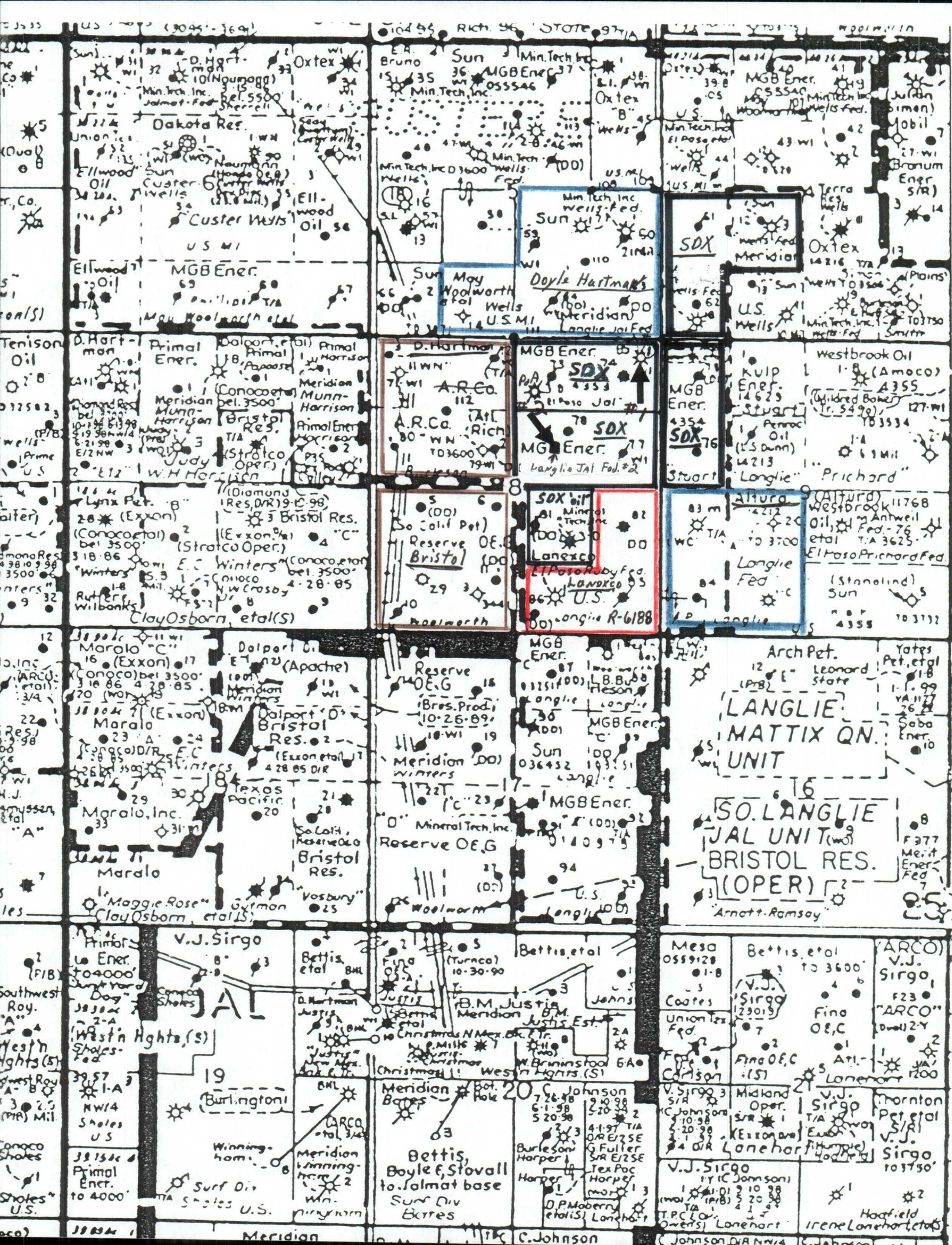
Langlie Jal Federal #2

**Doyle Hartman
PO Box 10426
Midland, TX 79702**

**Altura Energy, Ltd
ATTN: W. C. Irons
PO Box 4294
Houston, TX 77210-4294**

**Lanexco
PO Box 2730
Midland, TX 79702**

**Bristol
PO Box 100849
Ft Worth, TX 76185**



**MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-4-65

Now SDX

All distances must be from the outer boundaries of the Section.

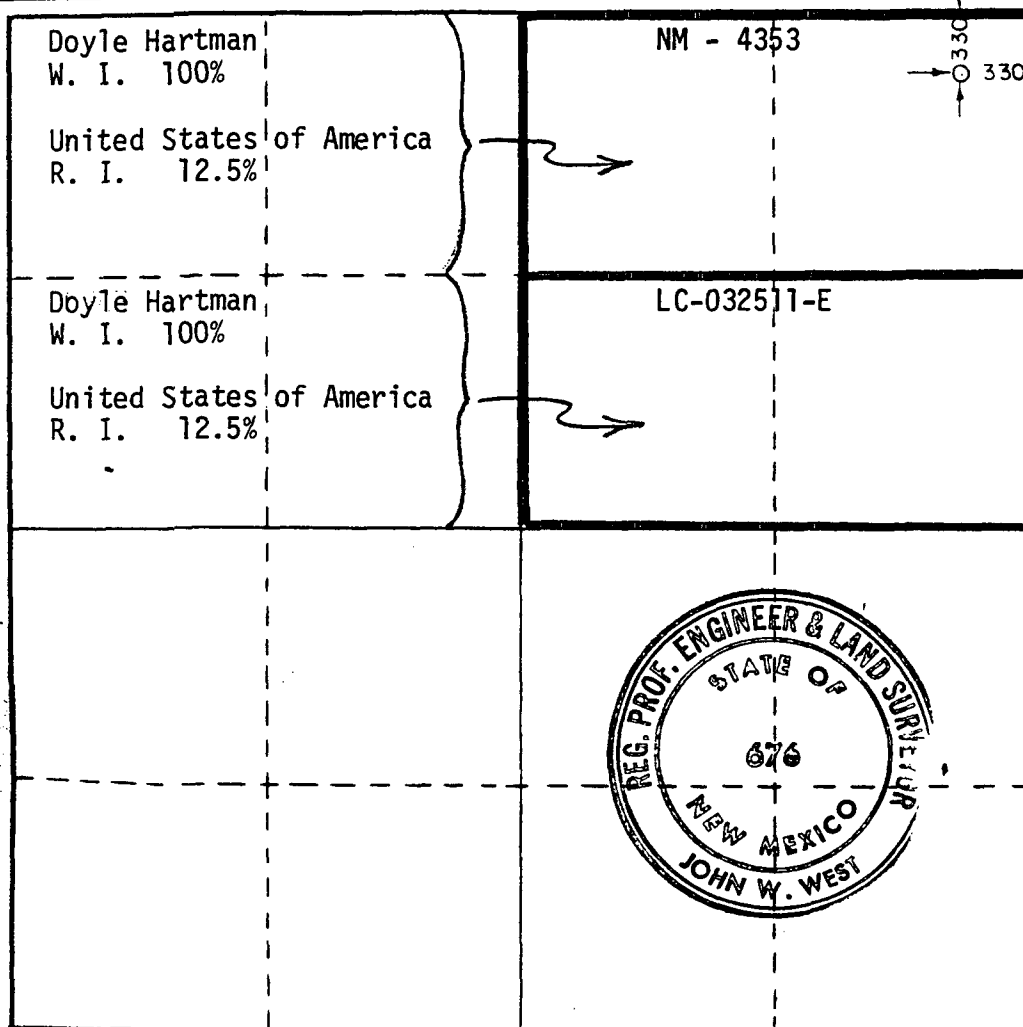
Operator DOYLE HARTMAN			Lease Langlie-Jal-Federal		Well No. 1
Unit Letter A	Section 8	Township 25 South	Range 37 East	County Lea	
Actual Footage Location of Well:					
330 feet from the north line and		330 feet from the east line			
Ground Level Elev. 3199.2	Producing Formation Yates - Seven Rivers	Pool Jalpat (Gas)	Dedicated Acreage: 160 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Doyle Hartman

Name
DOYLE HARTMAN

Position
Operator - Part Owner

Company
Individual

Date
6-20-77

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
Jan. 20, 1977

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. **676**

(MEXICO OIL CONSERVATION COMMISSION)
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form G-112
Revised 1-1-77
U.S. DEPT. OF THE INTERIOR

New SDX

All distances must be from the outer boundaries of the Section

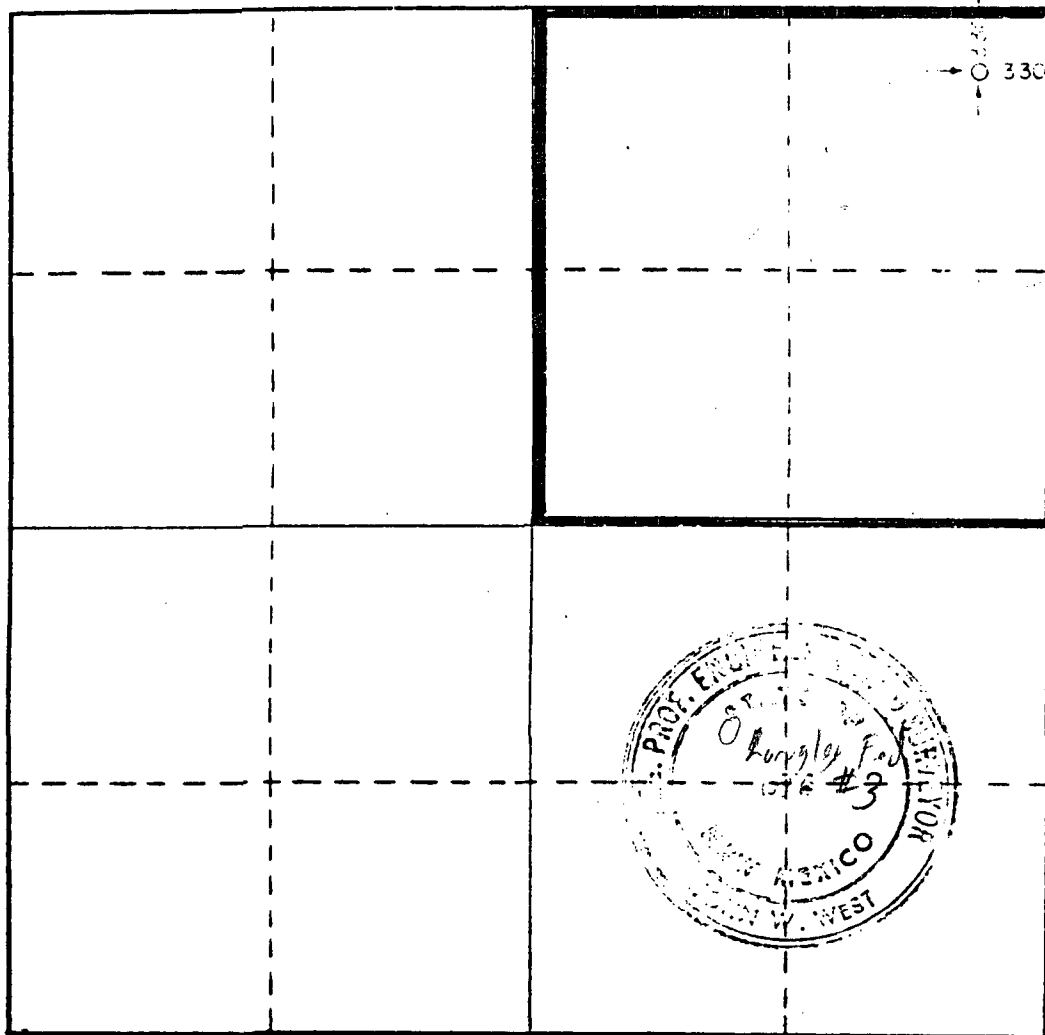
Operator DOYLE HARTMAN			Lease Langlie-Jal-Federal			Well No. 2		
Unit Letter A	Section 8	Township 25 South	Range 37 East	County Lea				
Actual Footage Location of Well: 330 feet from the north line and 330 feet from the east line								
Ground Level Elev. 3199.2	Producing Formation Yates-Seven Rivers		Pool Jalmat Gas Pool			Dedicated Acreage: 160 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated (fill on reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Doyle Hartman

Doyle Hartman

Operator

Individual

Date
3-2-77

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
Jan. 20, 1977

Registered Professional Engineer
and/or Land Surveyor

John W. West

Certificate No. **676**

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate
(Other than)Form approved.
Budget Bureau No. 42-R-424.

5. LEASE DESIGNATION AND SERIAL NO.

M 4353

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER P & A	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR El Paso Natural Gas Company	8. FARM OR LEASE NAME Jal "D"
3. ADDRESS OF OPERATOR 1800 Wilco Building, Midland, Texas 79701	9. WELL NO. 3
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface Unit B, 990 FNL, 2310' FEL	10. FIELD AND POOL, OR WILDCAT Jalmat Yates
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC 8, T-25-S, R-37-E
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3171
	12. COUNTY OR PARISH Lea
	13. STATE New Mexico

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

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

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

Rigged up & pulled 90 jts tbg, spotted 30 sx cmt on bottom, pulled out of hole (tagged bottom plug @ 2623') spot (mud) plug 2623-1900'. Spot 2nd cmt plug 1900-1700, tag 2nd plug 1725, spot 3rd plug 1300-1000 spot w/50 sx, tag top of plug 960', spot 10 sx mud 500-1000 pumped 320 sx down 5-1/2" casing & out, SI, rets stopped after approx 250 Bbls, no cmt returned, pumped 15 sx cmt down bradenhead, SI, Rig down Dowell & cleaned location & erected dryhole marker, P&A 11-15-75

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

SIGNED

Carroll D. Kysan

TITLE

Lead Clerk

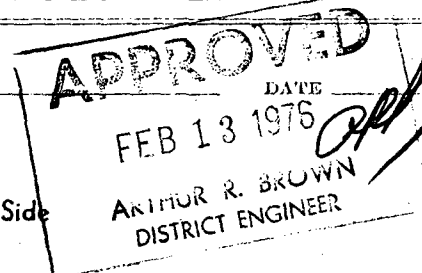
DATE 11-25-75

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:



*See Instructions on Reverse Side

*lost
Circ 1*

N MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

SDX
Now 40 acre oil well

distances must be from the outer boundaries of the Section.

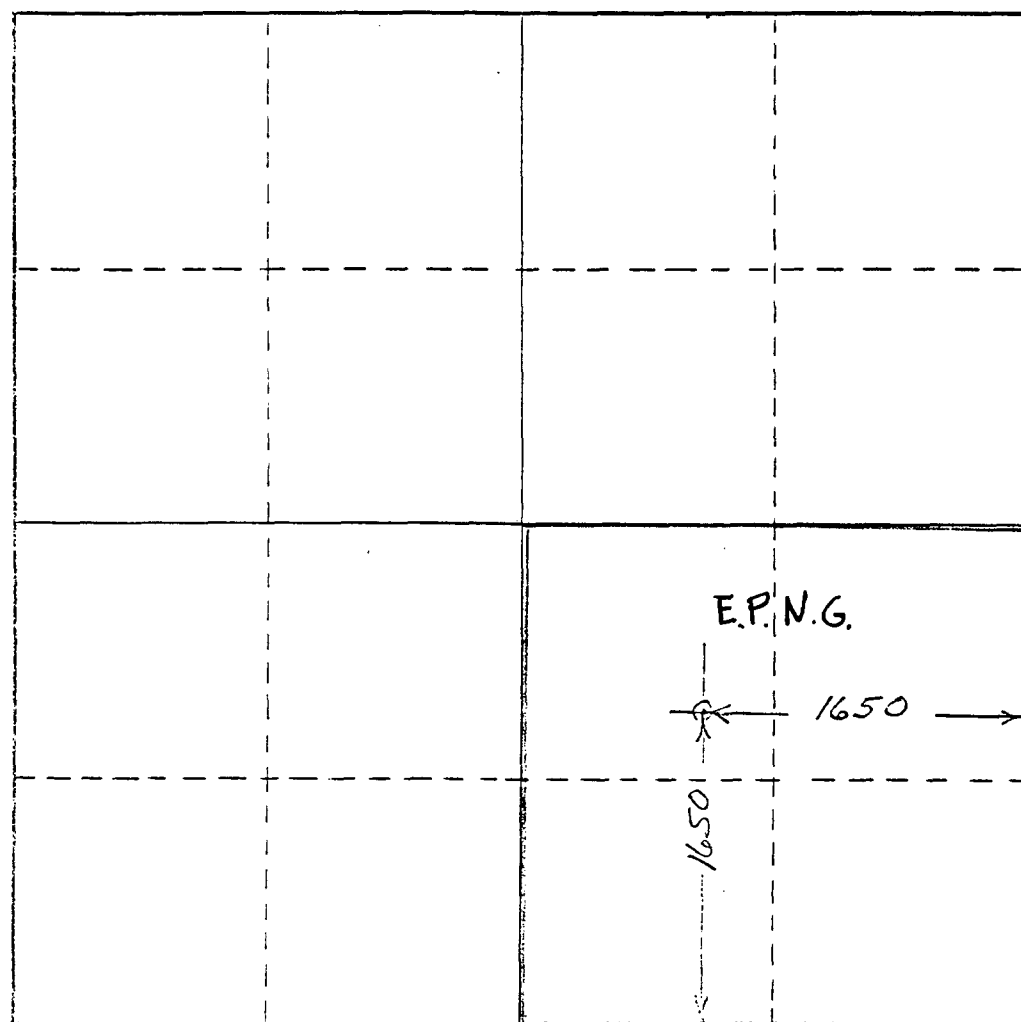
Operator El Paso Natural Gas Company		Lease Langlie Federal		Well No. 3
Unit Letter J	Section 8	Township 25 South	Range 37 East	County Lea
Actual Footage Location of Well:				
1650 feet from the South line and		1650 feet from the East line		
Ground Level Elev. 3163.50	Producing Formation YATES	Pool LANGLIE - MATIX	Dedicated Acreage: 160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name *Derry E. Beahm*
Position *Reg. Prof. Engr.*
Company *EL PASO NATURAL GAS*
Date *OCT 3, 1966*

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed *9-28-66*
Registered Professional Engineer and/or Land Surveyor

Thomas J. Tappin
Certificate No. **2126**



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

December 17, 1979

BRUCE KING
GOVERNOR

LARRY KEHOE
SECRETARY

CCG
pik
POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88240
(505) 393-6161

El Paso Natural Gas Company
600 Bldg. of the Southwest
Midland, Texas 79701

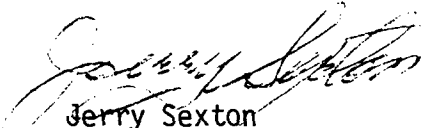
Gentlemen:

Division Order No. R-6188 cancelled the 160 acre proration unit in the Jalmat Gas Pool for your Langlie Federal Well No. 3 located in Unit J of Section 8, T-25-S, R-37-E, and reassigned a 40 acre unit.

Please submit two copies of Form C-102 outlining the revised proration unit.

Yours very truly,

OIL CONSERVATION DIVISION


Jerry Sexton
Supervisor, District 1

mc

See C-102
Attached

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION AT

Form C-102
Supersedes C-128
Effective 1-1-65

New SDX Resources

All distances must be from the outer boundaries of the Section.

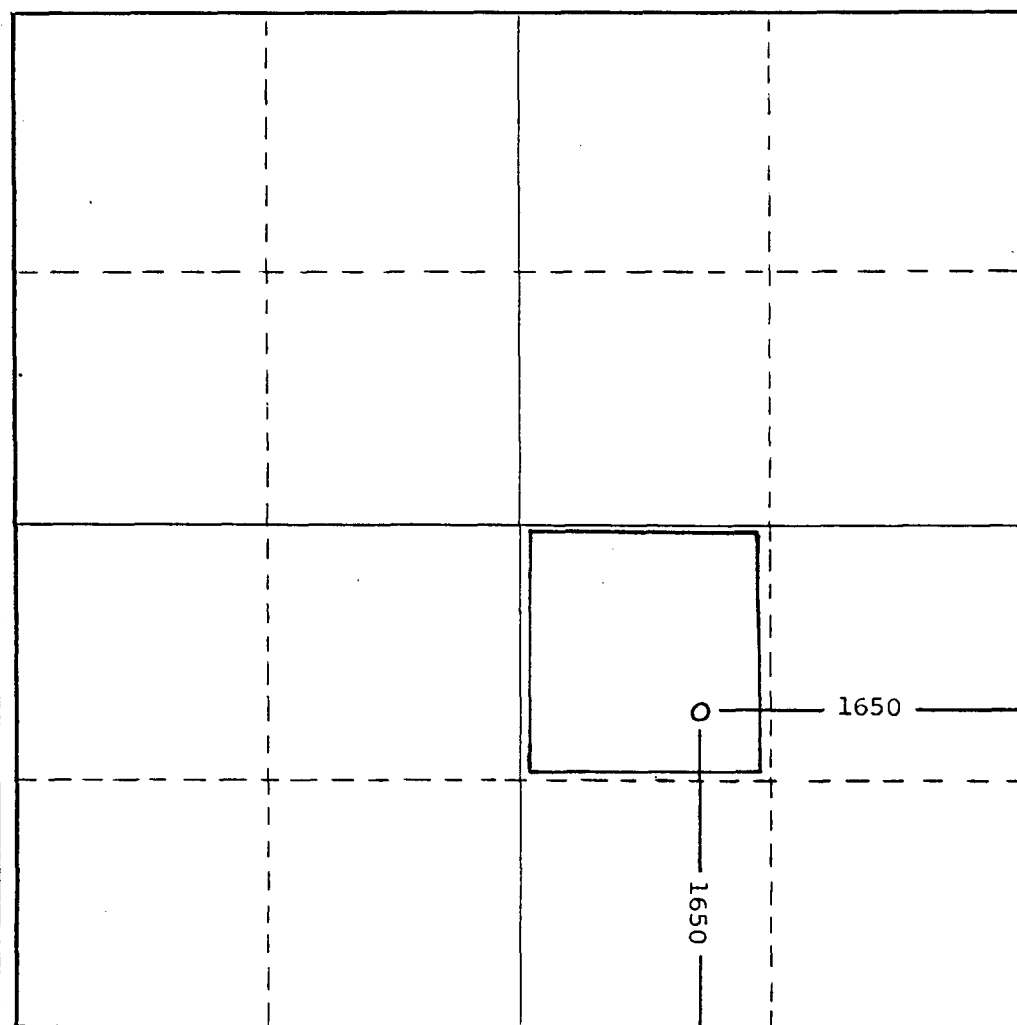
Operator El Pas Natural Gas Company		Lease Langlie Federal		Well No. 3
Unit Letter J	Section 8	Township 25 South	Range 37 East	County Lea
Actual Footage Location of Well: 1650 feet from the South line and 1650 feet from the East line				
Ground Level Elev. 3163.50	Producing Formation Yates	Pool Jalmat Gas	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

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CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name *John S. Deek*
Position
Supervisor Drlg. Prod. Scvs.
Company
El Paso Natural Gas Company
Date

January 4, 1980

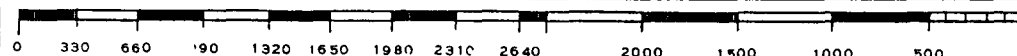
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
9-28-66

Registered Professional Engineer
and/or Land Surveyor

Truman Gaskin

Certificate No.
2126



WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-
Effective 1-1-6

New Mexico

All distances must be from the outer boundaries of the Section.

R-6188

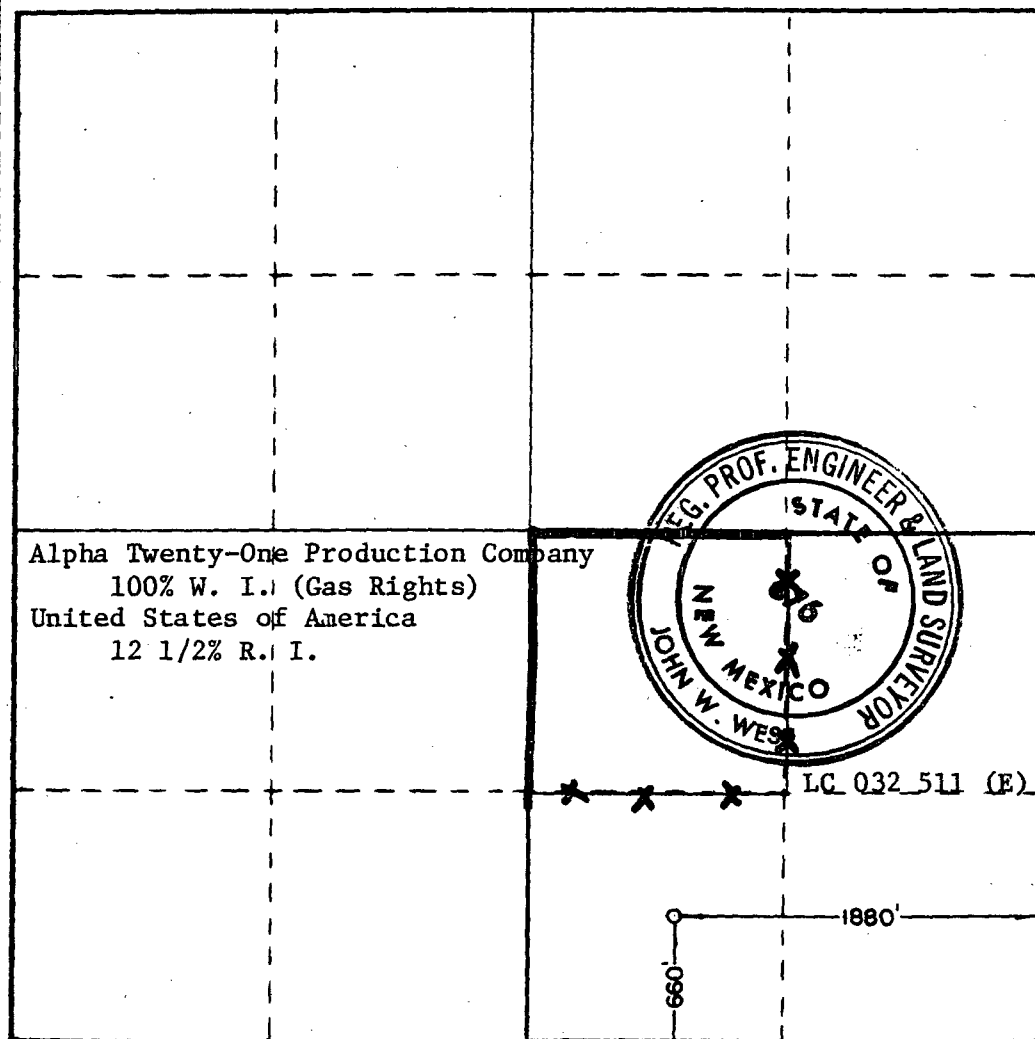
Operator ALPHA TWENTY-ONE PRODUCTION COMPANY			Lease EL PASO RUBY FED.		Well No. 1
Unit Letter O	Section 8	Township 25 SOUTH	Range 37 EAST	County LEA	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 1880 feet from the EAST line and 660 feet from the SOUTH line </div>					
Ground Level Elev. 3152.3	Producing Formation Yates		Pool Jalmat (Gas)		Dedicated Acreage: 120 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

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CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Tommy Phipps
Name

Tommy Phipps

Position

Executive Vice President

Company

Alpha Twenty-One Production Co

Date

8-30-79

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

JULY 10TH, 1979

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. John W. West

676

Ronald J. Edison

3239

OIL CONSERVATION COMMISSION

Gas Well No.

Now Bristol Resources

Date Dec. 28, 1953

SOUTHERN CALIFORNIA PETROLEUM CORP.

Woolworth

4

Operator

Lease

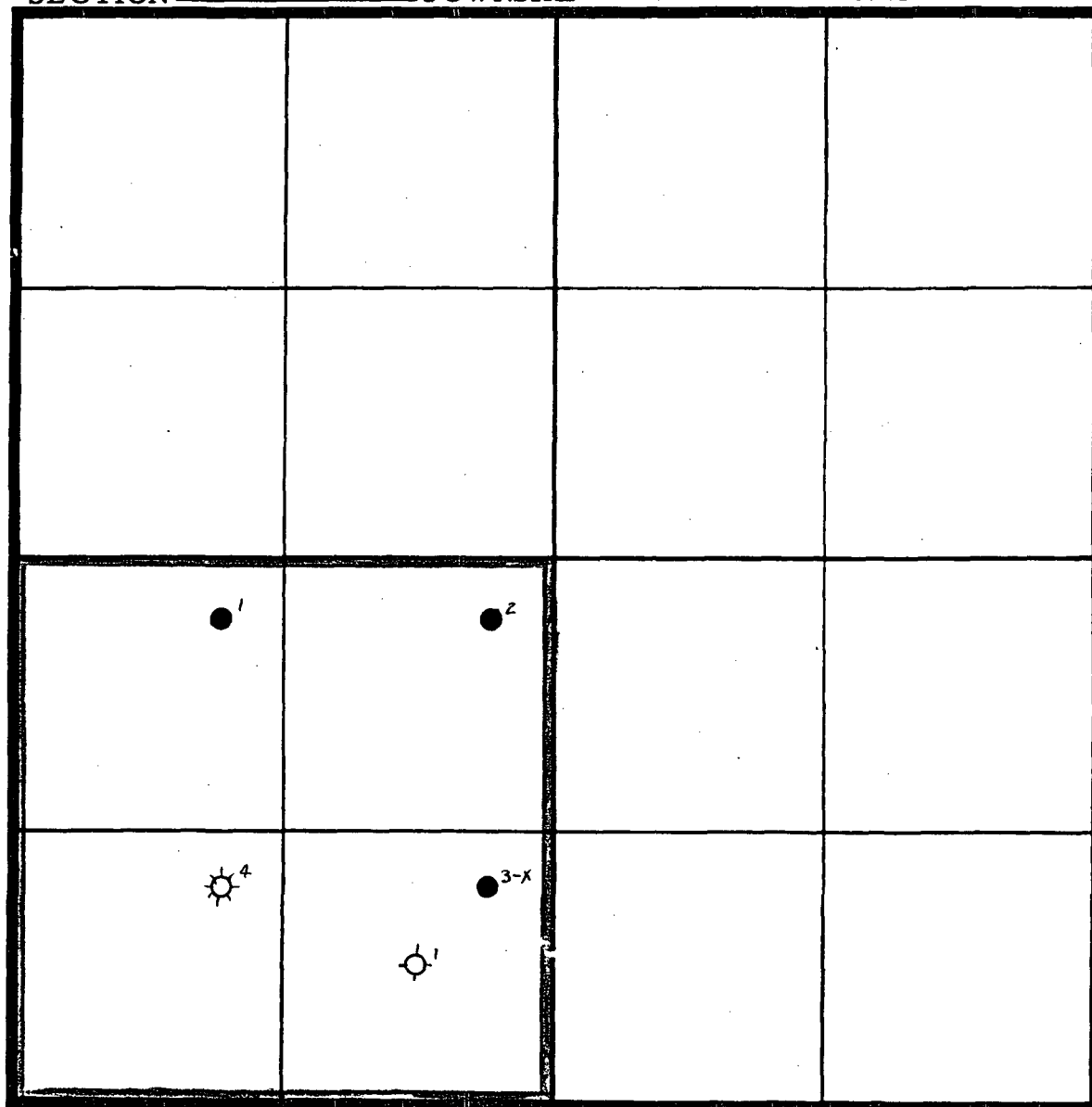
Well No.

Name of Producing Formation Yates

Pool Jalco

No. Acres Dedicated to the Well 160

SECTION 8 TOWNSHIP 25S RANGE 37E



I hereby certify that the information given above is true and complete to the best of my knowledge.

Name A. Mannon

Position Petroleum Engineer

Representing SO. CAL. PET. CORP.

Address Box 1071, Midland, Texas

(over)

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-12
 Superseded G-128
 Effective 1-1-85

Now of Doyle Hartman

distances must be from the outer boundaries of the Section.

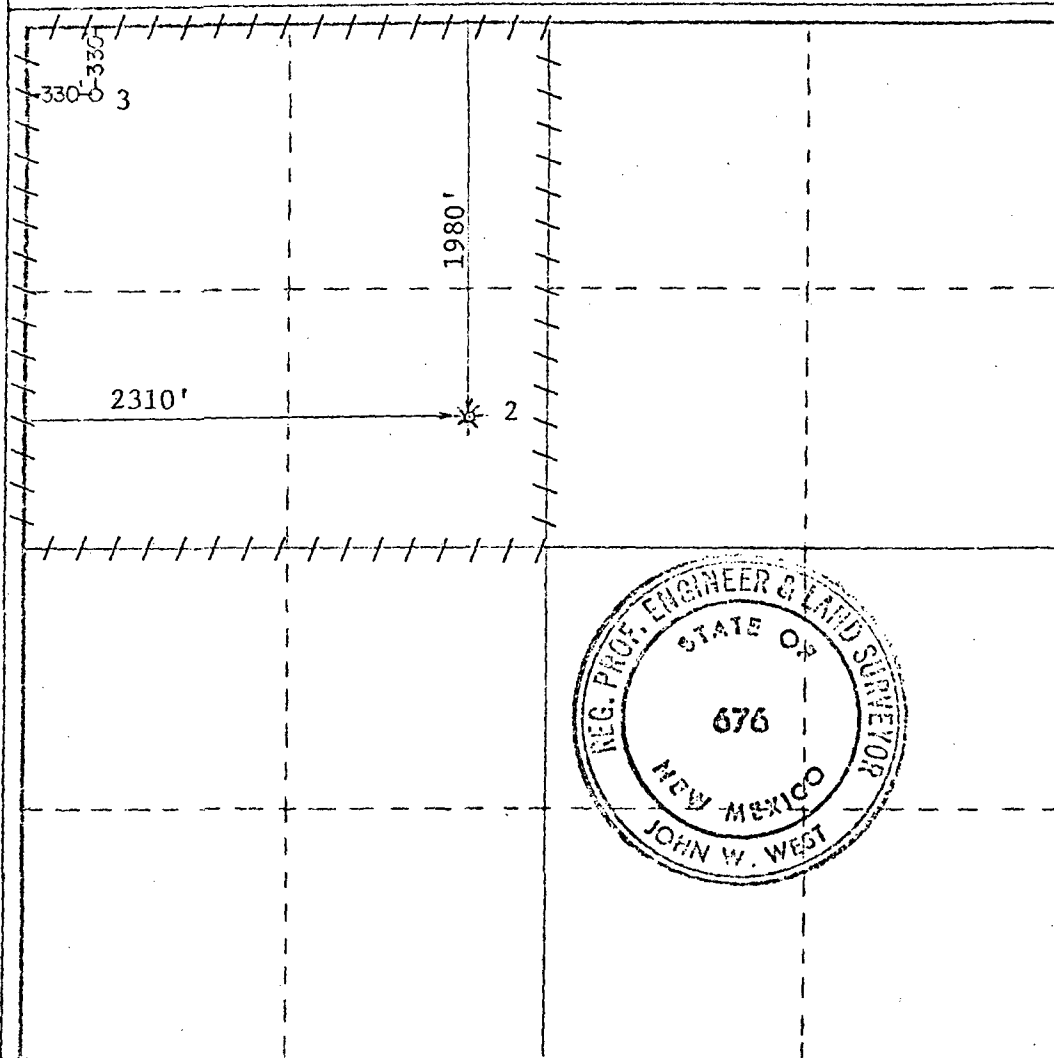
Operator Division of Atlantic Richfield Co. ARCO Oil & Gas Co.		Lease F.M. Burleson WN		Well No. 3
Unit Letter D	Section 8	Township 25 South	Range 37 East	County Lea
Actual Footage Location of Well:				
330	feet from the North	line and	330	feet from the West
Ground Level Elev. 3177.2	Producing Formation Jalmat	Pool Jalmat Gas	Dedicated Acreage: 160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

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CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name *W.D. McDaniel*

Position **For: LEROY LANE**

Dist. Drlg. Supt.

ARCO Oil and Gas Company
 Division of Atlantic Richfield Company

Date
 6/13/80

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
 May 21, 1980

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. JOHN W. WEST 676
 PATRICK A. ROMERO 630
 Ronald J. Eldson 325

330 320 310 300 290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

HOBBS OFFICE OCC

Section A. *Now: Doyle Hartman*

Date **November 29, 1962**

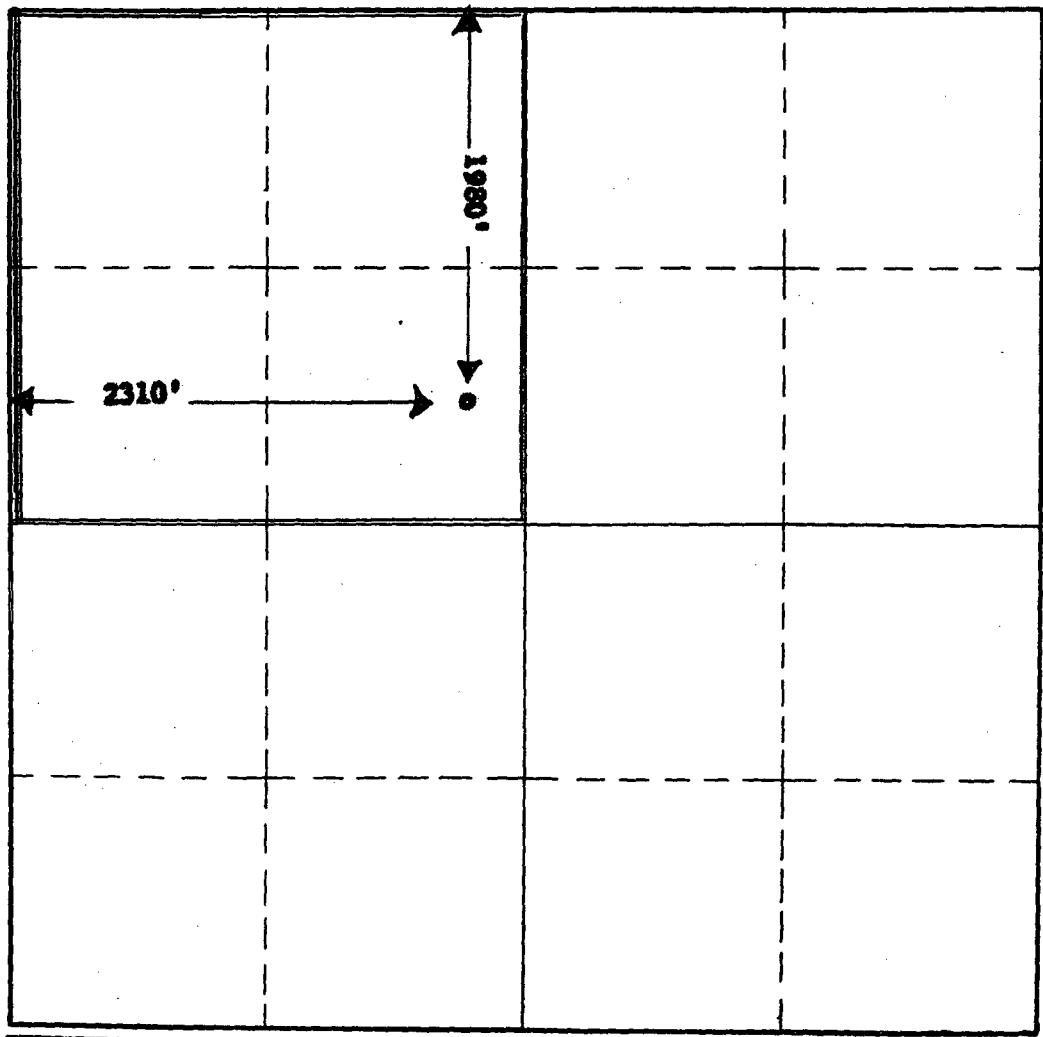
Operator **Western Natural Gas Company** Lease **1962 550-13** AM **10:09**
Well No. **2** Unit Letter **F** Section **8** Township **25-S** Range **37-E** NMP
Located **1980** Feet From **north** Line, **2310** Feet From **west** Line
County **Lea** G. L. Elevation **3168 D.F.** Dedicated Acreage **160** Acre
Name of Producing Formation **Yates** Pool **Jalmat Gas**

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes **X** No _____
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____. If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

WESTERN NATURAL GAS COMPANY

(Operator)

Paul Woodward
(Representative)

823 Midland Tower, Midland, Texas

Address

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed **1939**

Unknown

Registered Professional Engineer and/or Land Surveyor.

Certificate No. _____
(See instructions for completing this form on the reverse side)

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

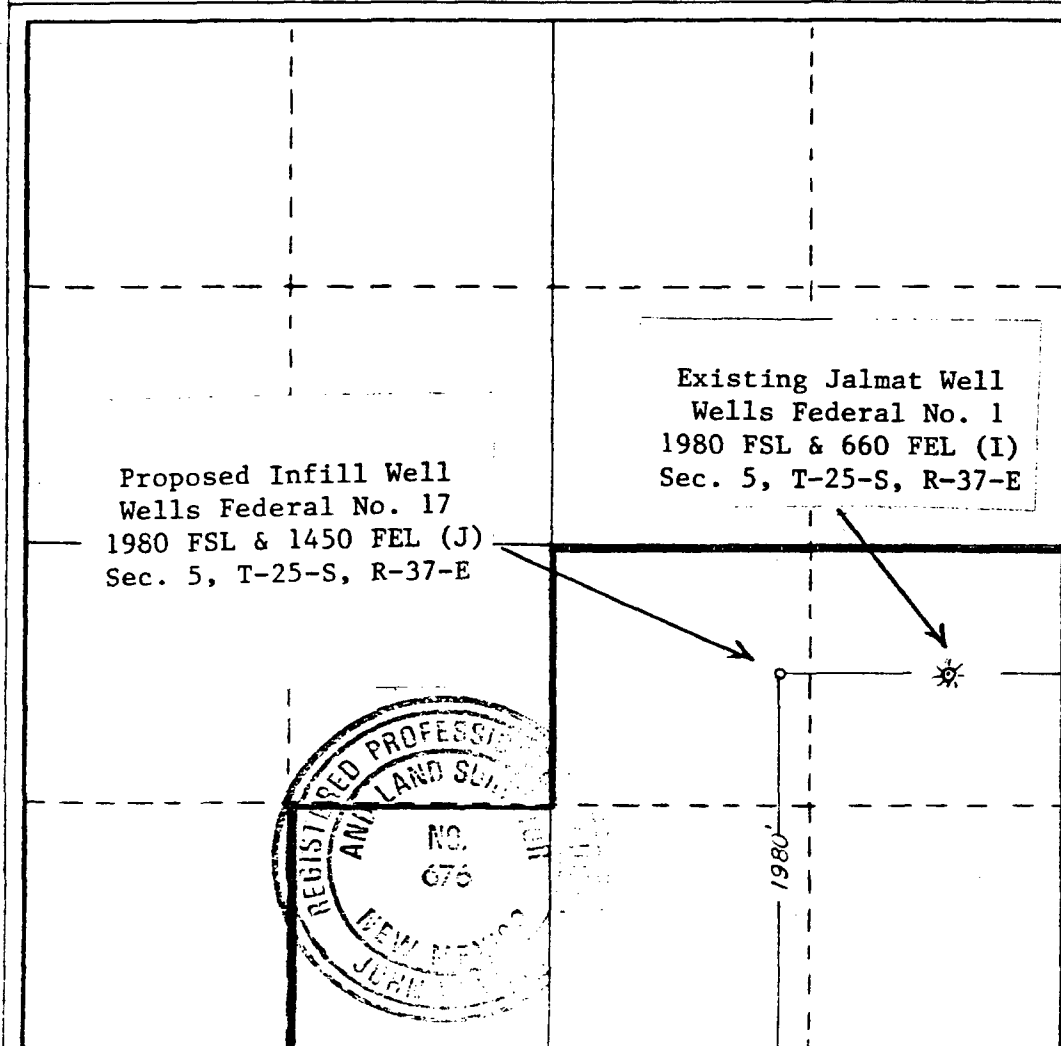
Operator DOYLE HARTMAN		Lease WELLS FEDERAL		Well No. 17
Unit Letter J	Section 5	Township 25S	Range 37E	County LEA
Actual Footage Location of Well: 1450 feet from the EAST line and 1980 feet from the SOUTH line				
Ground Level Elev. 3229.9	Producing Formation YATES-SEVEN RIVERS		Pool JALMAT (GAS)	Dedicated Acreage: 200 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

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CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
Larry A. Nanning

Position
Engineer

Company
Doyle Hartman

Date
JULY 24, 1984

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
4/12/84

Registered Professional Engineer
and/or Land Surveyor

John W. West

Certificate No. **JOHN W. WEST, 676**
RONALD J. EIDSON, 3239

District I
PO Box 1988, Hobbs, NM 88240
District II
PO Drawer DD, Artesia, NM 88211-8719
District III
1000 Rio Bravo Rd., Amar, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Department of Natural Resources
OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-104
10. 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address ALTURA Energy Ltd. P.O. Box 4294 Houston, TX 77210-4294		OGRID Number 157984
		Reason for Filing Code CH MAR 01 1997
API Number 30-025-25898	Pool Name Jalmat; Tan-Yates-7 RVRS (Pro Gas)	Pool Code 79240
Property Code 19586	Property Name LANGLIE -C- Federal	Well Number 1

II. ¹⁰ Surface Location

UL or int no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
-N	9	25	37		660	S	1980	W	LeA

¹¹ Bottom Hole Location

UL or int no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Lee Code F	Producing Method Code F	Gas Connection Date	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
020809	Sid Richardson 201 Main Street Fort Worth, TX 76102	431030	G	

IV. Produced Water

POD	POD ULSTR Location and Description
431050	

V. Well Completion Data

Spud Date	Ready Date	TD	FBTD	Perforations
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
Choke Size	Oil	Water	Gas	AOF	Test Method

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-85

All distances must be from the outer boundaries of the Section

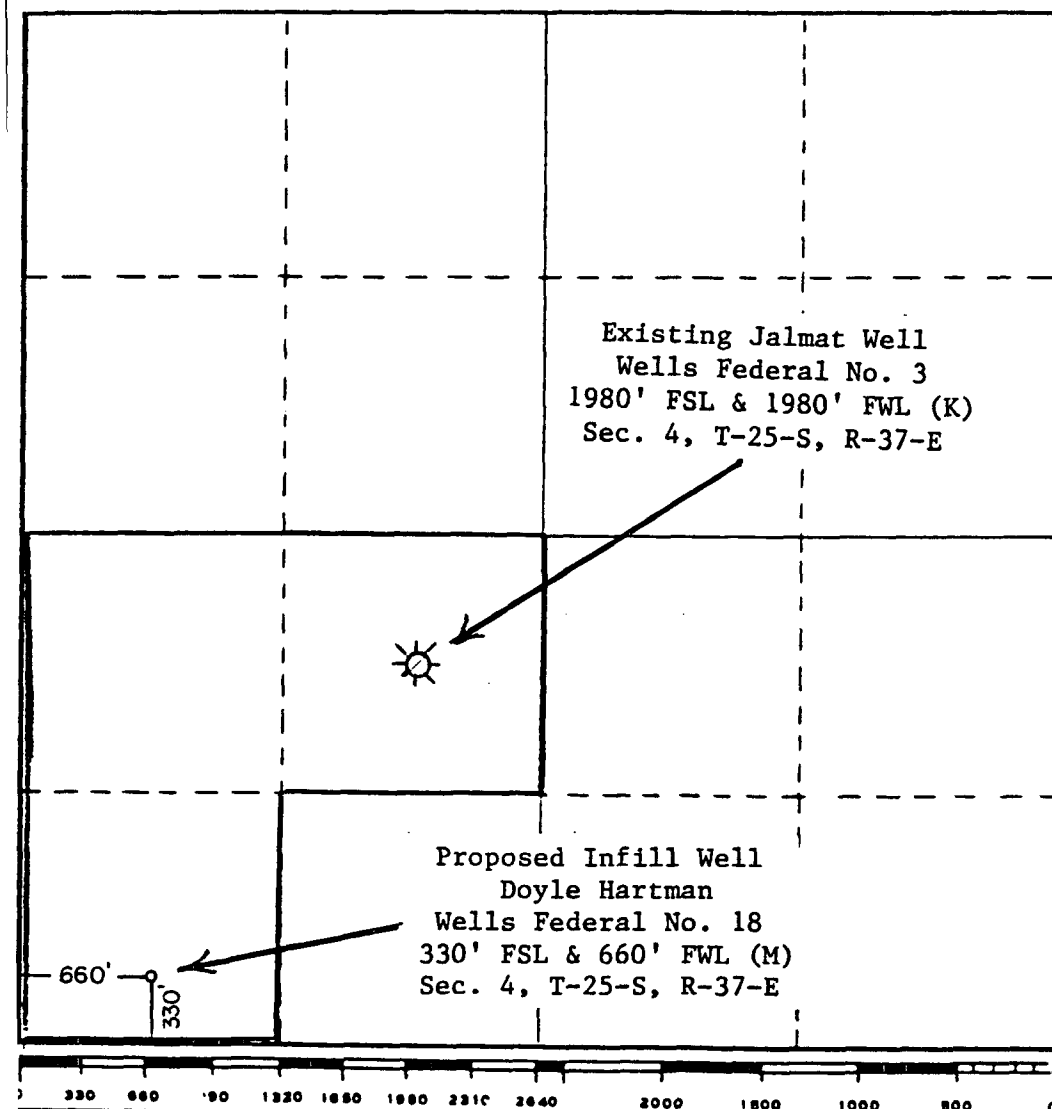
Operator DOYLE HARTMAN		Lease WELLS FEDERAL		Well No. 18
Unit Letter M	Section 4	Township 25 SOUTH	Range 37 EAST	County LEA
Actual Footage Location of Well: 330 feet from the SOUTH line and 660 feet from the WEST line				
Ground Level Elev. 3189.9	Producing Formation YATES-SEVEN RIVERS		Pool JALMAT (GAS)	Dedicated Acreage: 120 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Existing C.A. 511-147

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name Larry G. Norman

Position Engineer

Company Doyle Hartman

Date Nov 21, 1984

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed OCTOBER 16, 1984

Registered Professional Engineer and/or Land Surveyor

[Signature]

Certificate No JOHN W. WEST, 676
RONALD J. EIDSON, 3239

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTN.M. Oil Cons. Division
P.O. Box 1980
Hobbs, NM 88241FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

LC 032511E

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8910115870

8. Well Name and No.

Langlie Jal #76

9. API Well No.

30-025-2488100

10. Field and Pool, or Exploratory Area

Langlie Mattix

11. County or Parish, State

Lea County, N. M.

SEP 12 10 21 AM '90
SUNDRY NOTICES AND REPORTS ON WELLSDo not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

GP II Energy, Inc.

3. Address and Telephone No.

P. O. Box 50682, Midland, Tx. 79710, 915-684-4748

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

E, 1980' FNL & 660' FWL

S 9, T 25S, R 37E

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 Add perfs, stimulate
-
- ☐
- 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.)*

05-22-96 - 06-02-96

- MIRU. POOH w/production equipment. RIH w/ 8 3 1/8" DC's on 60 jts 2 3/8" tbg. Flow well down to tank. SI.
- Finish RIH w/2 3/8" tbg. Tag CIBP @ 3499'. RU foam unit & start drlg on CIBP. Drill out to 3850'. POOH
- RU Computalog to log lower section with PND.
- RU perforators. Add new perfs: 3450'-3476', 3478'-3484', 3492'-3524', 3540'-3584', 3588'-3598', 3602'-3604', 3606'-3608', 3621'-3623', 3627'-3633', 3644'-3660', 3668'-3674', 3678'-3686', 3690'-3692', 3698'-3700', 3708'-3714' (170', 3 SPF, net 510 holes)
- RIH & test tbg. RIH w/4 1/2" 32-A pkr on 109 jts. Set pkr @ 3283'. RU BJ. Acidize w/8000 gals 7 1/2% NeFe & 6000# rock salt. ISIP 1015#, 15 min 576#. Well flowed back 50 bbls & died. Release pkr and POOH w/109 jts 2 3/8". RIH w/prod string. Hole has 4 1/2" casing from surface to 3858'.
- RIH w/production equipment. RTP.

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

Signed

Title President

Date 6-2-96

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

(ORIG. SGD) DAVID

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

*See Instruction on Reverse Side

0-5-
0) RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. L...
P.O. Box 1980
Hobbs, NM 88241

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

SEP 12 12 37 PM '96
Use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

of Well
Oil Well ☐ Gas Well ☐ Other ☒ Injector
of Operator

II Energy, Inc.
Address and Telephone No.

O. Box 50682, Midland, Tx. 79710, 915-684-4748
Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FNL & 660' FWL
T 25S, R 37E

5. Lease Designation and Serial No.
NM 4354
6. If Indian, Allottee or Tribe Name
7. If Unit or CA, Agreement Designation
8910115870
8. Well Name and No.
Langlie Jal Unit #75
9. API Well No.
30-025-11510
10. Field and Pool, or Exploratory Area
Langlie Mattix (SRQ)
11. County or Parish, State
Lea County, N. M.

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other <u>Add perfs</u>	<input type="checkbox"/> Dispose Water

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

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.)*

03-28-96 MIRU. POOH w/prod equipment & 2" x 4 Ad-1 tension pkr. RIH w/5 1/2" csg scraper on 102 jts 2 3/8" tbg. POOH w/5 1/2" csg scraper & 102 jts. RIH w/4" csg scraper on 116 jts tbg. Work last 10' down. POOH w/116 jts & scraper.

03-29-96 RU loggers & pull PND log.

04-01-96 RU perforators. Perf: 3320'-3328', '3340'-3342', 3346'-3348', 3352'-3358', 3362'-3368', 3370'-3382', 3384'-3404', 3408'-3418', 3420'-3432', 3436'-3442', 3444'-3454', 3456'-3462'; (3 SPF, 100', 300 holes). TIH w/4" AD-1 tension pkr on 101 jts 2 3/8 PC tbg. Pump 70 bbls pkr fluid. Run 1 jt, set packer @ 3150' w/14000# tension. Acidize w/6000 gals 7 1/2% NeFe & 4000# rock salt in 4 stages. ISIP 1100#. RTI.

ACCEPTED FOR RECORD
(ORIG. SGD) DAVID R. GLASS
SEP 24 1996
BLM

I hereby certify that the foregoing is true and correct
Signature: [Signature] Title: President Date: 4-1-96
space for Federal or State office use)
Approved by: _____ Title: _____ Date: _____
Conditions of approval, if any:

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

*See Instruction on Reverse Side

Choke Size 4" Oil

New Altura

All distances must be from the outer boundaries of the Section

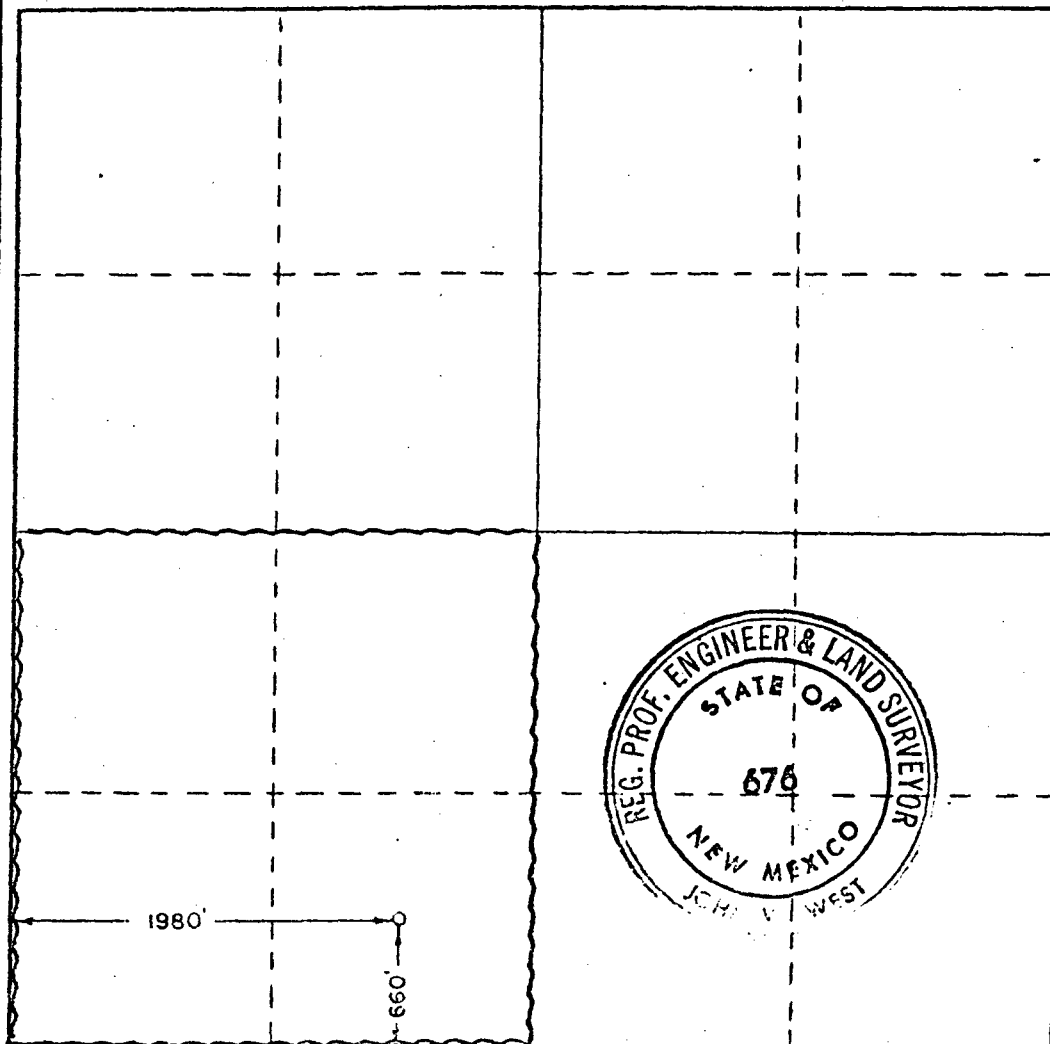
Operator Amoco Production Co.		Lease Langlie A		Well No. 3
Unit Letter N	Section 9	Township 25 South	Range 37 East	County Lea
Actual Footage Location of Well:				
660 feet from the South line and		1980 feet from the West line		
Ground Level Elev. 3146.8	Producing Formation YATES - SEVEN RIVERS	Pool JALMAT	Dedicated Acreage: 160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name **Ray W. Cox**
Position **Administrative Supervisor.**
Company **AMOCO PRODUCTION COMPANY**

Date **3-10-78**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed **2/25/78**

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. **John W. West 676**
Ronald J. Eidson 3229

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

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. LC-032511-E	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
2. NAME OF OPERATOR SDX Resources, Inc.		7. UNIT AGREEMENT NAME _____	
3. ADDRESS AND TELEPHONE NO. PO Box 5061, Midland, TX 79704 915/685-1761		8. FARM OR LEASE NAME, WELL NO. Langlie Jal Federal #2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1930' FNL 1880' FEL, Unit G At proposed prod. zone Same		9. API WELL NO. _____	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 1-1/2 miles NE of Jal, NM		10. FIELD AND POOL, OR WILDCAT Jalmat Gas	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT (Also to nearest drg. unit line, if any) 610' / 560'		11. SEC., T., R., M., OR BLK AND SURVEY OR AREA Sec 8, T25S, R37E	
16. NO. OF ACRES IN LEASE 80		17. NO. OF ACRES ASSIGNED TO THIS WELL 160	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 362'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3157' GR		22. APPROX. DATE WORK WILL START* 05/01/99	

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" J55	24#	450'	350 sx Class C
7-7/8"	4-1/2-5-1/2 J55	9.5-17#	3200'	400 sx Lite, 200 sx Class C

Plan to drill 12-1/4" hole to appx 450'. Set 8-5/8" surface csg. Circ Class C cmt. Drill 7-7/8" hole to 3200'. Set 4-1/2" or 5-1/2" csg & circ cmt. Perforate Yates gas zone & stimulate as necessary for optimum production.

Specific Programs:

- Exhibit #1: BOP Diagram
- Exhibit #2: Survey Plat
- Exhibit #3: Existing & Proposed Roads Map
- Exhibit #4: Producing Well Area Map
- Exhibit #5: Drill Site Layout

IN ABOVE SPACE DESCRIBE PROGRAM: If proposal is to deepen, 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 Bonnie Ottwater TITLE Regulatory Tech. DATE 03/02/99

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval 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.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY _____ TITLE _____ DATE _____

***See Instructions On Reverse Side**

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.

District I
PO Box 1980, Hobbs, NM 88240-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Bravo Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

MAN 01 1999

Form C-102
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 AFI Number	2 Pool Code 79240	3 Pool Name Jalmat Gas
4 Property Code 23987	5 Property Name LANGLIE JAL FEDERAL	6 Well Number 2
7 OGRID No. 020451	8 Operator Name SDX RESOURCES, INC.	9 Elevation 3157.

10 Surface Location

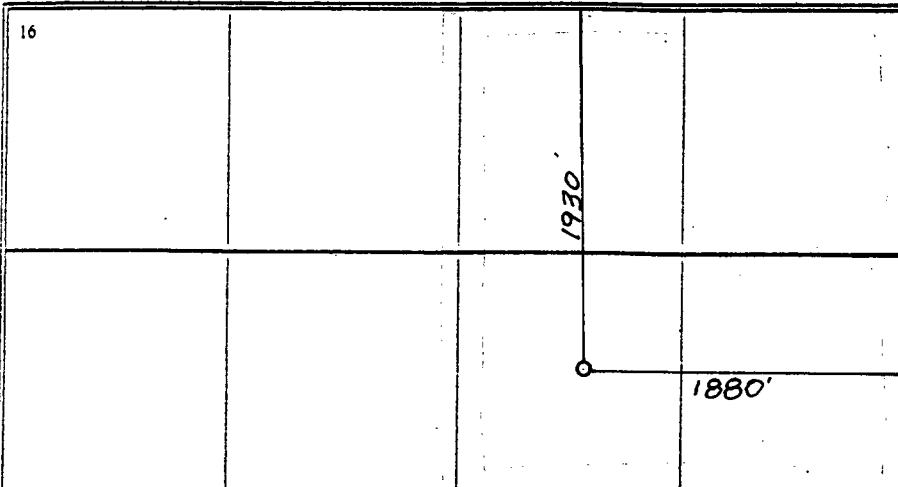
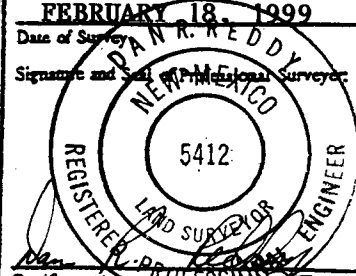
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	8	25-S	37-E		1930	NORTH	1880	EAST	LEA

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres 160	13 Joint or Infill	14 Consolidation Code	15 Order No.
---------------------------	--------------------	-----------------------	--------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16					17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Bonnie Atwater Printed Name Regulatory Tech. Title March 3, 1999 Date
18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. FEBRUARY 18, 1999 Date of Survey Signature and Seal of Professional Surveyor  Certificate Number NM PE&PS NO. 5412					

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

03/12/99 07:58:09
OGOMES -TPJT
PAGE NO: 1

Sec : 08 Twp : 25S Rng : 37E Section Type : NORMAL

D 40.00	C 40.00	B 40.00	A 40.00
Fee owned U A A	Fee owned U A A	Federal owned U A	Federal owned U A A
E 40.00	F 40.00	G 40.00	H 40.00
Fee owned U A	Fee owned U A A	Federal owned U A	Federal owned U A

PF01 HELP
PF07 BKWD

PF02
PF08 FWD

PF03 EXIT
PF09 PRINT

PF04 GoTo
PF10 SDIV

PF05
PF11

PF06
PF12

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

03/12/99 07:58:18
OGOMES -TPJT
PAGE NO: 2

Sec : 08 Twp : 25S Rng : 37E Section Type : NORMAL

L 40.00	K 40.00	J 40.00	I 40.00
Fee owned A	Fee owned A	Federal owned U A A	Federal owned U A
M 40.00	N 40.00	O 40.00	P 40.00
Fee owned A A	Fee owned A	Federal owned U A A	Federal owned U A

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07 BKWD	PF08 FWD	PF09 PRINT	PF10 SDIV	PF11	PF12

CMD : ONGARD 03/12/99 07:59:08
OG6IWC INQUIRE WELL COMPLETIONS OGOMES -TPJT

API Well No : 30 25 25498 Eff Date : 12-01-1998 WC Status : A
Pool Idn : 79240 JALMAT;TAN-YATES-7 RVRS (PRO GAS)
OGRID Idn : 20451 SDX RESOURCES INC
Prop Idn : 23987 LANGLIE JAL FEDERAL

Well No : 001
GL Elevation: 99999

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn	: A	8	25S	37E	FTG 330 F N	FTG 330 F E	A
Lot Identifier:							
Dedicated Acre:							
Lease Type	: F						
Type of consolidation							

(Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC

SDX RESOURCES, INC.

P.O. BOX 5061
MIDLAND, TEXAS 79704
(915) 685-1761

March 5, 1999

fax 505/827-8177

NMOCD
2040 S. Pacheco St
Santa Fe, NM 87505

Attention: Mr. Mike Stogner

Re: Langlie Jal Federal #2
Sec. 8, T25S, R37E
1930' FL, 1880' FEL
Lea Co., NM

*Please correct
location*

Dear Mr. Stogner:

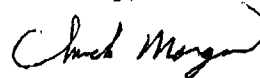
NE/A — SDX Resources Inc. is the operator of the Langlie Jal Federal #1 well located in Unit A of Sec 8, T25S, R37E of Lea Co., NM. This well is dedicated to a 160 acre proration unit consisting of the SE/4 of Sec. 8. SDX is planning to drill the Langlie Jal Federal #2 well on the same 160 acre proration unit at the above-mentioned location. This will be a non-standard location as the location has been moved 100' east and 50' north of a standard location. the Location was moved at the request of the BLM to avoid disruption of drainage systems at the original location.

SDX request that this letter serve as an application to simultaneously dedicate this 160 acre proration unit to the Langlie Jal Federal #1 and #2 wells, and as an application for administrative approval of the non-standard location. BLM form 3160 and OCD form C-102 for the #2 well, an outlined lease map, and other pertinent information is attached to this application.

All offset operators have been notified and proof of notification is attached.

Your assistance on this is appreciated.

Sincerely,



Chuck Morgan
Engineer

CM:bjia

enclosures

Langlie Jal #2 DP
3/2/99