



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



GARY E. JOHNSON  
GOVERNOR

JENNIFER A. SALISBURY  
CABINET SECRETARY

1000 RIO BRAZOS ROAD  
AZTEC, NEW MEXICO 87410  
(505) 334-6178 FAX: (505) 334-6170

April 17, 1995

Certified: P 987 892 135

Thomas Dailey P C  
Attorney for  
First National Bank of Farmington  
PO Box 2700  
Farmington NM 87499

Robert Finch P A  
Court Appointed Trustee  
Lobo Prod  
210 N Auburn Ave  
Farmington NM 87401

Fidelity & Deposit Co of Maryland  
PO Box 1227  
Baltimore MD 21203

RE: Plugging or Temporary Abandonment of Non-producing Wells

Dear Mr. Dailey:

The referenced wells below are in violation of rule #201 and rule #203.

Gulf Fed 24 #1, #30-043-20672, D-24-23N-06W, 920N/795W  
Gulf ~~24~~ 36 #1, #30-043-20660, A-36-23N-06W, 850N/800E  
Scarecrow #1, #30-045-25208, P-04-24N-08W, 760S/900E  
Hynes Kennedy 7 #1, #30-045-25599, O-07-29N-14W, 800S/1885E  
Mesa Kirtland 11 #1, #30-045-25540, C-11-29N-15W, 1190N/1850W  
Hatch #1, #30-045-24985, C-14-29N-15W, 660N/1980/W  
Libra #1, #30-045-25852, C-16-32N-13W, 810N/1800W

You are hereby directed to plug and abandon these wells, return them to production or TA under rule #203 within 30 days.

If you fail to bring the wells into compliance, we will schedule a show cause hearing as to why the listed wells should not be plugged and abandoned.

Sincerely,

*Johnny Robinson*

Johnny Robinson  
Deputy Oil & Gas Inspector

BEFORE EXAMINER STOGNER	
OIL CONSERVATION DIVISION	
<u>OCD</u>	EXHIBIT NO. <u>1b</u>
CASE NO. <u>11379</u>	

cc: Rand Carroll, well files, Robert Finch P A, Fidelity & Deposit Co

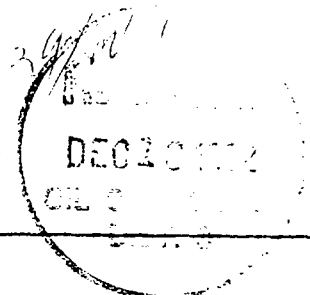
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OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-104  
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.B.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATION	
PRODUCTION OFFICE	

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS



I. OPERATOR  
R.E. Lauritsen & Gary Roberts, Partners (LOBO PRODUCTION)  
Address  
3005 Northridge, Suite I, P.O. Box 2364, Farmington, New Mexico 87401  
Reason(s) for filing (Check proper box)  
New Well ☒ Change in Transporter of:  
Recompletion ☐ Oil ☐ Dry Gas ☐  
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐  
Other (Please explain)  
DEC 12 1982  
If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>Gulf State-36</u>	Well No. <u>#1</u>	Pool Name, Including Formation <u>Wildcat-Gallup</u>	Kind of Lease <u>SANTA FE</u>	Lease No. <u>LG 729</u>
Location Unit Letter <u>A</u> : <u>850</u> Feet From The <u>North</u> Line and <u>800</u> Feet From The <u>East</u> Line of Section <u>36</u> Township <u>23N</u> Range <u>6W</u> , NMPM, <u>Sandoval</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> <u>Giant Industries</u>	Address (Give address to which approved copy of this form is to be sent) <u>P.O. Box 256, Farmington Hwy, Bloomfield, N. Mex.</u>	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> <u>Vented</u>	Address (Give address to which approved copy of this form is to be sent)	
If well produces oil or liquids, give location of tanks.	Unit <u>A</u>	Sec. <u>36</u>
	Twp. <u>23N</u>	Rge. <u>6W</u>
	Is gas actually connected? <u>No</u> When	

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well <input checked="" type="checkbox"/>	Gas Well	New Well <input checked="" type="checkbox"/>	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded <u>9-29-82</u>	Date Compl. Ready to Prod. <u>11-23-82</u>	Total Depth <u>5605'</u>	P.B.T.D. <u>5557'</u>					
Elevations (DF, RKE, RT, GR, etc.) <u>6919' RKB</u>	Name of Producing Formation <u>Gallup</u>	Top Oil/Gas Pay <u>5040'</u>	Tubing Depth <u>5465'</u>					
Perforations <u>5040-50 (10) 5060-66(6) 5250-65(15) 5270-75(6) 5286-5300(14)</u> <u>5378-5470</u>			Depth Casing Shoe					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
<u>12 1/4"</u>	<u>8 5/8" 24# K55</u>	<u>210' KB</u>	<u>200 sks</u>					
<u>7 7/8"</u>	<u>4 1/2" 10.5 K55</u>	<u>5605' KB</u>	<u>First stage: 230 sks</u>					
	<u>2 3/8</u>	<u>5465'</u>	<u>2nd stage: 750 sks</u>					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks <u>12-7-82</u>	Date of Test <u>12-7-82</u>	Producing Method (Flow, pump, gas lift, etc.) <u>Swabbing</u>	
Length of Test <u>10 hrs</u>	Tubing Pressure <u>0</u>	Casing Pressure <u>750 psig</u>	Choke Size <u>1/2</u>
Actual Prod. During Test <u>60 BBLs</u>	Oil-Bbls. <u>35</u>	Water-Bbls. <u>25</u>	Gas-MCF <u>150</u>

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

R.E. Lauritsen  
(Signature)  
Partner - Operator  
(Title)  
12-10-82  
(Date)

OIL CONSERVATION DIVISION  
12-13-82  
APPROVED DEC 12 1982, 19  
BY [Signature]  
TITLE SUPERVISOR DISTRICT # 3

This form is to be filed in compliance with RULE 1104.  
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.  
All sections of this form must be filled out completely for allowable on new and recompleted wells.  
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.  
Separate Forms C-104 must be filed for each pool in multi-completed wells.

(2)

MARTIN YATES, III  
1912 - 1985  
FRANK W. YATES  
1936 - 1986



105 SOUTH FOURTH STREET  
ARTESIA, NEW MEXICO 88210  
TELEPHONE (505) 748-1471

S. P. YATES  
CHAIRMAN OF THE BOARD  
JOHN A. YATES  
PRESIDENT  
PEYTON YATES  
EXECUTIVE VICE PRESIDENT  
RANDY G. PATTERSON  
SECRETARY  
DENNIS G. KINSEY  
TREASURER

August 20, 1991

New Mexico Oil Conservation Division  
P. O. Box 2088  
Santa Fe, New Mexico 87507

Attention: Mr. Bob Stovall

**RECEIVED**  
AUG 21 1991  
OIL CON. DIV  
DIST. 3

Re: State Lease VC-008  
A Section 36, T23N-R6W  
Sandoval County, New Mexico

Gentlemen:

Pursuant to our telephone conversation, Yates Petroleum Corporation has no objection to New Mexico Oil Conservation Division using the oil which is presently located in tanks associated with the #36-1 Gulf State previously operated by Lobo Production Company for the purpose of cleaning up oil spill presently on location. Since we are the owner of the State Oil and Gas Lease, it is our understanding that we will continue to have the right to re-enter, workover and/or produce this well in the future.

Yates Petroleum Corporation assumes no liability for the spill which was existing at the time of issuance of the lease or the clean-up of said spill. Please advise us when you have finished the clean-up of the spill to your satisfaction. Should you require anything further, please do not hesitate to contact me.

Very truly yours,

YATES PETROLEUM CORPORATION

Randy G. Patterson  
Land Manager

RGP/mw

cc: New Mexico Oil Conservation Division  
Attention: Mr. Dennie Foust

3



JIM BACA  
COMMISSIONER

State of New Mexico  
OFFICE OF THE  
Commissioner of Public Lands  
Santa Fe

P.O. BOX 1148  
SANTA FE, NEW MEXICO 87504-1148

August 26, 1991

Energy Minerals and Natural Resources Dept.  
Oil Conservation Division  
District 3, 1000 Rio Brazos Road  
Aztec, New Mexico 87410

To Whom It May Concern:

District 3 of the Oil Conservation Division is hereby authorized access to an oil spill site located within the NE&NE& of Section 36, Township 23 North, Range 6 West. The purpose of granting access is to allow them and/or their contractors and agents to gain entry to the affected area to initiate and complete cleanup and reclamation procedures; provided, that the Oil Conservation Division shall save and hold harmless, indemnify and defend the State of New Mexico, the Commissioner of Public Lands, and his agents in their official and individual capacities, of and from any and all liability claims, losses, or damages arising out of or alleged to arise out of or indirectly connected with the access granted hereunder.

The authority to provide such access is provided for in State Land Office Rules and Regulations No. 1.069.

Sincerely,

E. Dwain Glidewell, Director  
Surface Resources Division

Robert Finch  
210 N. Auburn Av.



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD  
AZTEC, NEW MEXICO 87410  
(505) 334-6178

OIL CONSERVATION DIVISION  
BOX 2088  
SANTA FE, NEW MEXICO 87501

DATE June 14, 1983

RE: Proposed MC \_\_\_\_\_  
Proposed DHC ✓ \_\_\_\_\_  
Proposed NSL \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_

Gentlemen:

I have examined the application dated June 8, 1983  
for the Lobo Production Only State 36# A-36-23N-6W  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve pending pressure and rate test of M.V.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours truly,

Frank J. Chang

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**LOBO PRODUCTION**  
*R.E. Lauritsen & Gary Roberts*  
P.O. BOX 2364  
FARMINGTON, NEW MEXICO 87401  
TELEPHONE: (505) 327-0331

June 7, 1983

Mr. Joe D. Ramey, Director  
New Mexico Oil Conservation Division  
P.O. Box 2088  
Sante Fe, New Mexico 87501

Re: Lobo Production Co.  
#1-Gulf State-36  
Sec. 36, T23N, R6W  
850' FNL & 800' FEL  
Sandoval County, NM

Dear Mr. Ramey:


Lobo Production is hereby requesting permission for downhole coming-line of production in the referenced well from the Counselors Gallup Pool and the Venado Mesa Verde Pool under Rule 303-C of the Oil Conservation Division Rules and Regulations.

Currently the Gallup zone is producing and the Mesa Verde zone is behind pipe. Upon receiving permission for comingling, a completion attempt will be made in the Mesa Verde. If productive, the zone will be tested and potentialized before comingling commences.

As evidence for permission for comingling, the attached information is offered as required under Rule 303-C-2. If your office requires additional information, please give me a call at (505) 327-0331, or call Dave Simmons, consulting engineer, at (505) 326-2510.

Please inform Lobo Production at P.O. Box 2364, Farmington, New Mexico 87499, as soon as possible of your ruling.

Respectfully submitted,

  
R.E. Lauritsen  
Partner

**RECEIVED**  
JUN 8 1983  
OIL CON. DIV.  
DIST. 3

cc: Mr. Frank Chavez  
Supervisor and Oil and Gas Inspector  
Attachments

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APPLICATION FOR DOWNHOLE

COMMINGLING

to

NEW MEXICO OIL CONSERVATION DIVISION

RECEIVED

JUN 8 1983

OIL CON. DIV.  
DIST. 3

The following information is submitted as required under rule 303-C-2 in application to the New Mexico Oil Conservation Division for approval of downhole commingling:

- (a) Operator's name and address;

Lobo Production Company  
P.O. Box 2364  
Farmington, New Mexico

- (b) The lease name, well number, and well location are;

Gulf State #1-36  
Sec. 36, T23N, R6W  
850' FNL & 800' FEL  
Sandoval County, New Mexico

- (c) The pools to be commingled are;

Counselors Gallup  
Venado Mesa Verde (Menefee Sand)

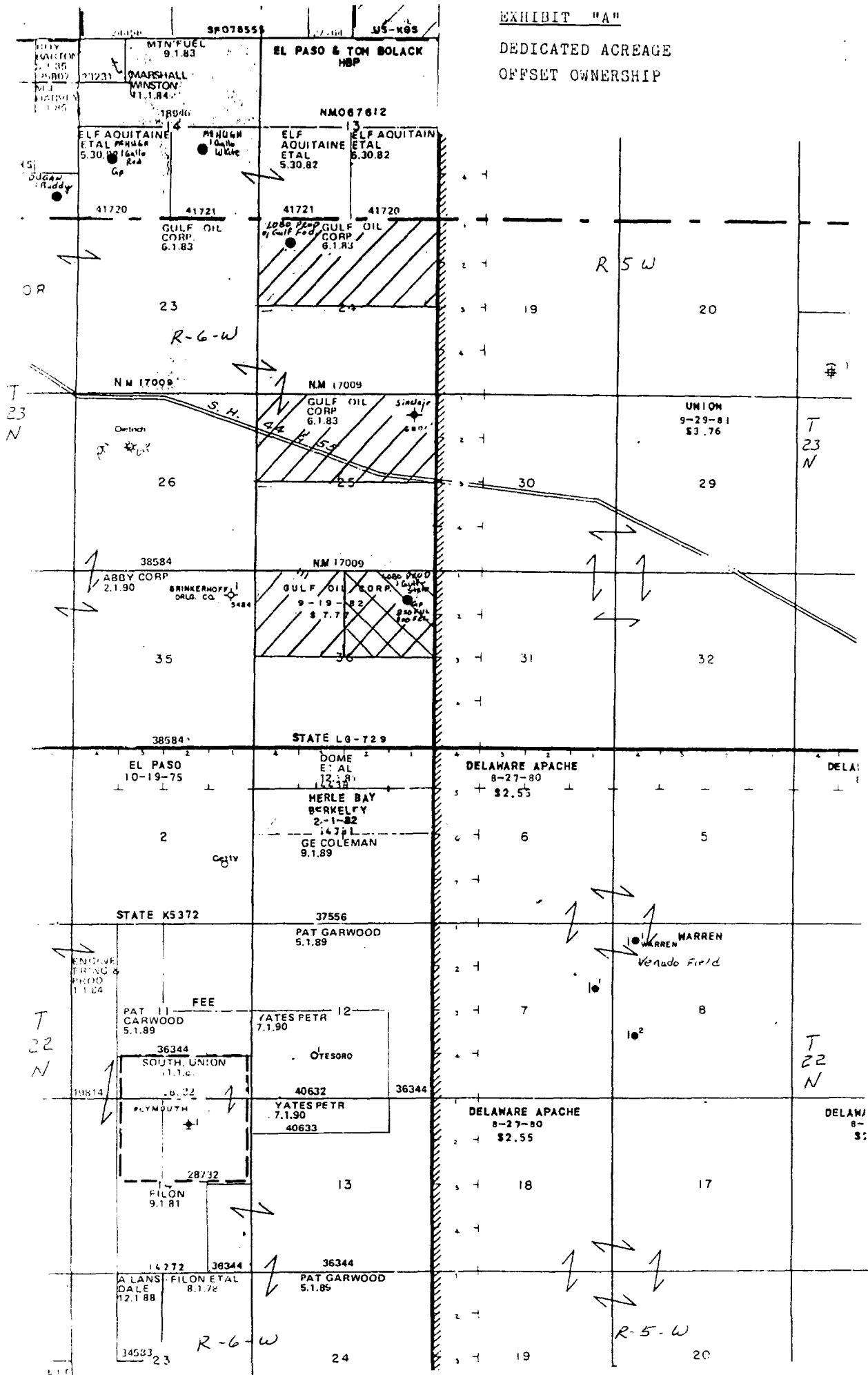
- (d) Exhibit "A" represents a plat of the acreage showing the offsetting ownership. The well of reference has 160 acres dedicated to the Gallup Pool. The acreage dedicated is the NE/4 of Section 36, T23N, R6W, Sandoval County, N.M..
- (e) The well was tested in May 1983 and attached as Exhibit "B" is State Form C116 indicating the current oil, gas and water production. The Mesa Verde zone is behind pipe. It is estimated the initial production from this zone will be 20 BOPD, 10 BWPD and 40-50 MCFD. This estimate is based on offset production.
- (f) Attached for reference are Exhibit "C1"; Production History of the referenced well, Exhibit "C2", production history averaged to days of production on referenced well; Exhibit "D1", Exhibit "D2", and Exhibit "D3", production decline curves of offsetting Gallup producing wells; and Exhibits "E1" & "E2" production decline curves for the two wells currently producing from the Venado Mesa Verde Pool.

- (g) Attached for reference is a Completion Report covering the completion methods and testing covering the referenced well.
- (h) Attached as Exhibit "F" is the projected decline curves of the Gallup Pool, Mesa Verde Pool and combined production. This curve was produced from analysis of the decline curves of the offsetting wells mentioned previously. The Gallup zone was initialized at 6 BOPD for the remainder of 1983, then declined at 20 percent for the next 3 years and then the production was declined at 10 percent per year thereafter. The Mesa Verde zone was initialized at 20 BOPD for the first six months and declined 35 percent. The next four years were declined at 25 percent then 10 percent thereafter.
- (i) Both zones will require artificial lift and the bottom hole pressures are estimated as follows:
- Gallup Zone: 2000 psig.  
Mesa Verde: 1800 psig.
- (j) The oil produced from the Gallup formation has a paraffin base and the API Gravity runs around 43-45°. The oil produced from the Mesa Verde formation is also of a paraffin base and has an API Gravity of 46-48°. There should not be any related problems to commingling these two oils.
- (k) All oil sold in the area is priced the same, therefore there will be no reduction in the value of the oils due to commingling.
- (l) The production shall be allocated to each zone according to the projected decline curve. However, it is anticipated that the Mesa Verde zone will be produced for a month individually to establish an Initial Potential and Gas Oil Ratio. This will establish the starting point for commencing a decline curve.
- (m) Attached for reference are copies of letters mailed to offset operators notifying them of the request for commingling.

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DEDICATED ACREAGE  
OFFSET OWNERSHIP



9

NEW MEXICO OIL CONSERVATION COMMISSION  
GAS-OIL RATIO TESTS

Operator		Pool		County												
Lobo Production Company		Counselors Gallup		Sandoval												
Address		TYPE OF TEST - (X)		Completion <input type="checkbox"/> Scheduled <input type="checkbox"/>		Special <input checked="" type="checkbox"/>										
P.O. Box 2364 Farmington, N.M.																
LEASE NAME	WELL NO:	LOCATION			DATE OF TEST	CHOKE SIZE	TBG. PRESS.	DAILY ALLOWABLE	LENGTH OF TEST HOURS	PROD. DURING TEST			GAS - OIL RATIO CU.FT/BBL			
		U	S	T						R	WATER BBLs.	GRAV. OIL		OIL BBLs.	GAS M.C.F.	
Gulf-State 36	1	A	36	23N	6W	5-24-83	P	1/4	35	4.5	24	1/2	46	6.3	59	9365:1
<p>Note: Special test run subject to Rule 30B-C to gather data for commingling order.</p> <p>EXHIBIT " B "</p> <p>GULF-STATE # 1-36 Gas Oil ratio</p>																

**RECEIVED**  
JUN 8 1983  
OIL CON. DIV.  
DIST. 3

No well will be assigned an allowable greater than the amount of oil produced on the official test.

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Commission.

Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60° F. Specific gravity base will be 0.60.

Report casing pressure in lieu of tubing pressure for any well producing through casing.

Mail original and one copy of this report to the district office of the New Mexico Oil Conservation Commission in accordance with Rule 301 and appropriate pool rules.

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

*R. D. Sandoval*  
(Signature)

Agent

June 2, 1983  
(Title)

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LOBO PRODUCTION COMPANY  
GULF-STATE #36-1 "GALLUP"  
"A", Sec. 36, T23N, R6W  
Sandoval County, New Mexico  
EXHIBIT "C1"

608 M.

[illegible]

LOBO PRODUCTION COMPANY  
GULF-STATE #36-1 "GALLUP"  
"A", Sec. 36, T23N, R6W  
Sandoval County, New Mexico  
EXHIBIT "C2"

ADP (avg)

6:20:28	6:20:28	6:20:28	6:20:28
6:20:28	6:20:28	6:20:28	6:20:28

17

[illegible][illegible]

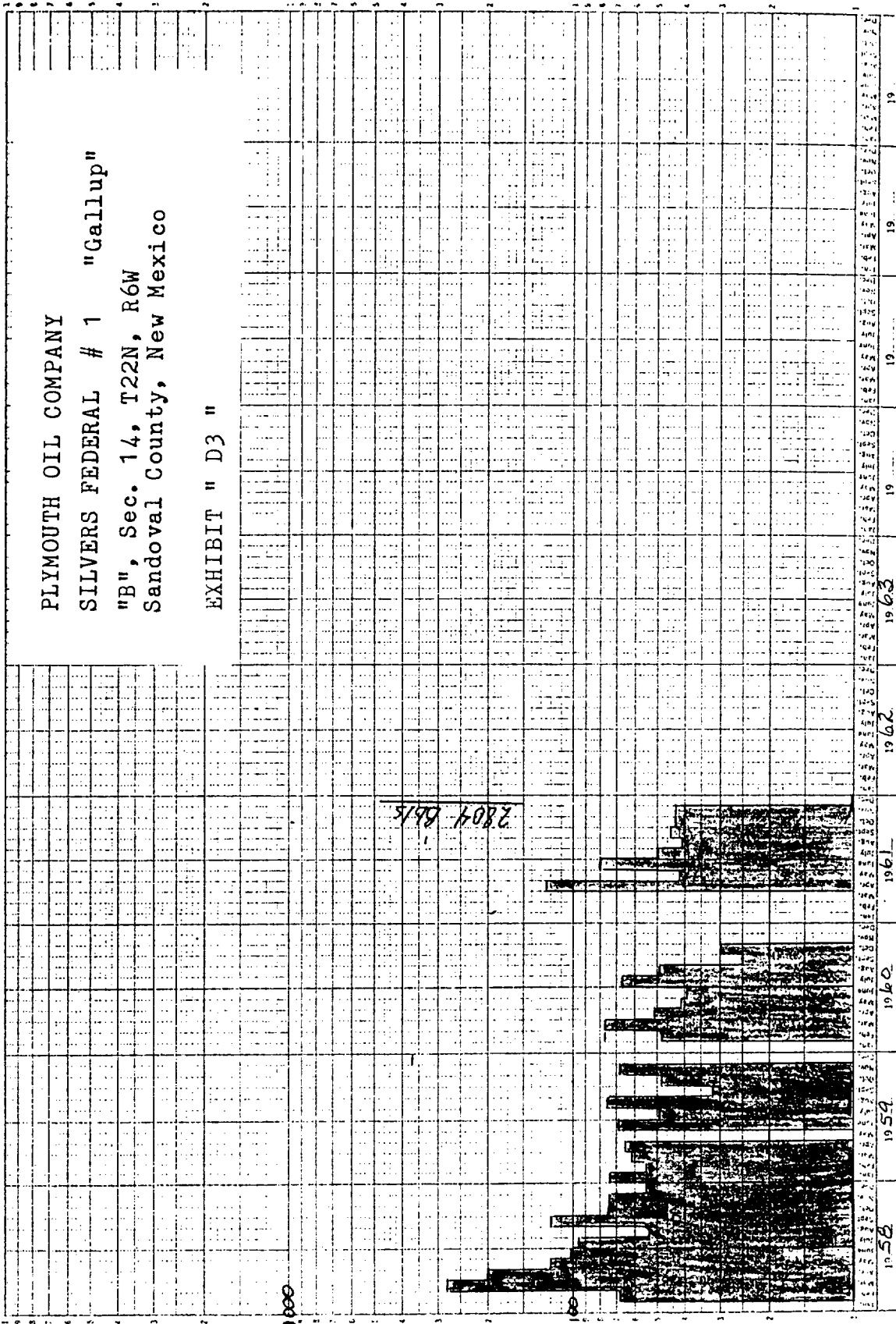
BOP M.

TESORO PETROLEUM CORPORATION  
DOUBLE OUGHT #1 "Gallup"  
"N", Sec. 12, T22N, R6W  
Sandoval County, New Mexico

EXHIBIT " D2 "

2002 Bbls, Cum.

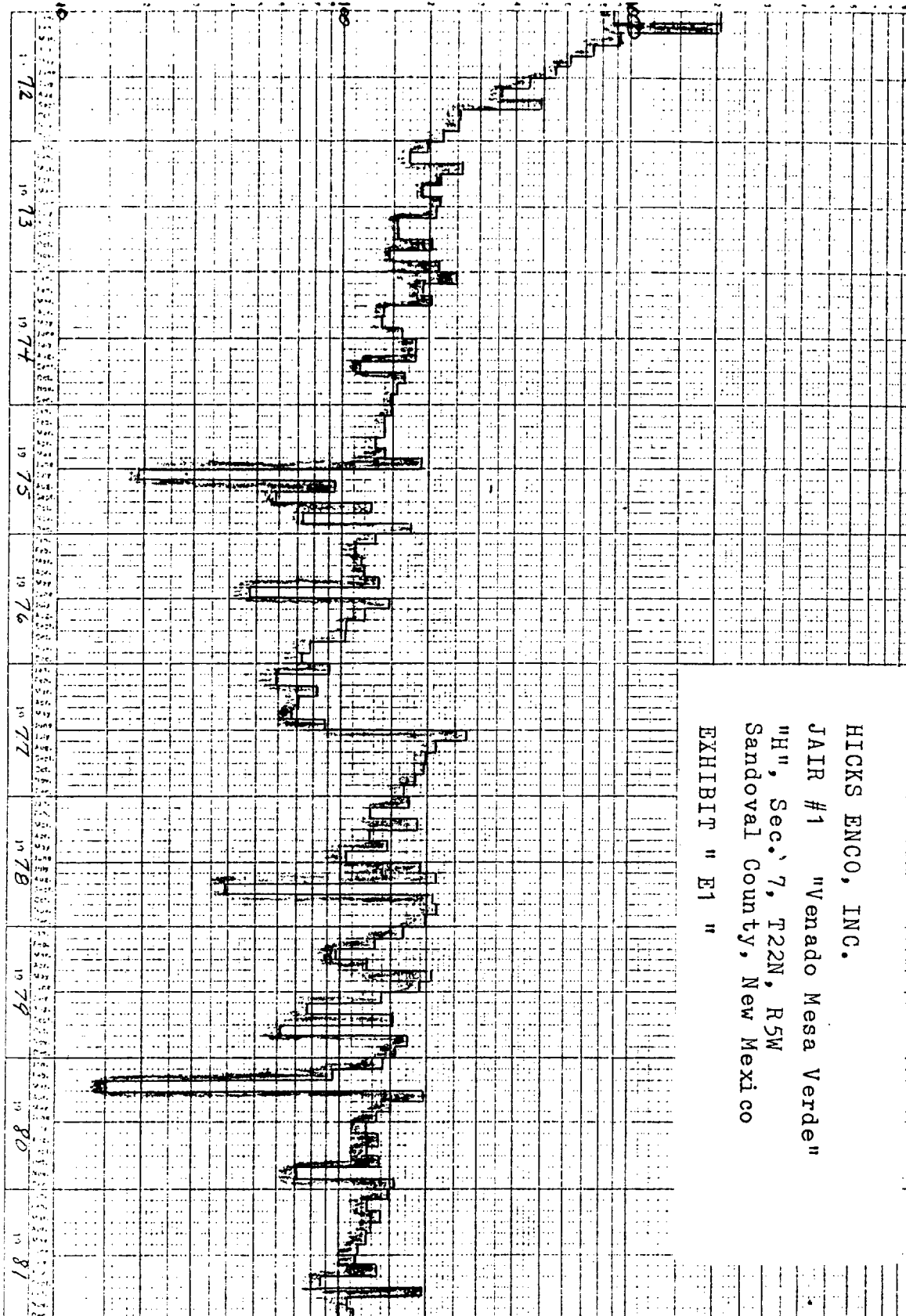
PLYMOUTH OIL COMPANY  
 SILVERS FEDERAL # 1 "Gallup"  
 "B", Sec. 14, T22N, R6W  
 Sandoval County, New Mexico  
 EXHIBIT " D3 "



608 Mo.

42 0730 14-11 10-11-11 11-11 11-11

B D P M<sub>b</sub>





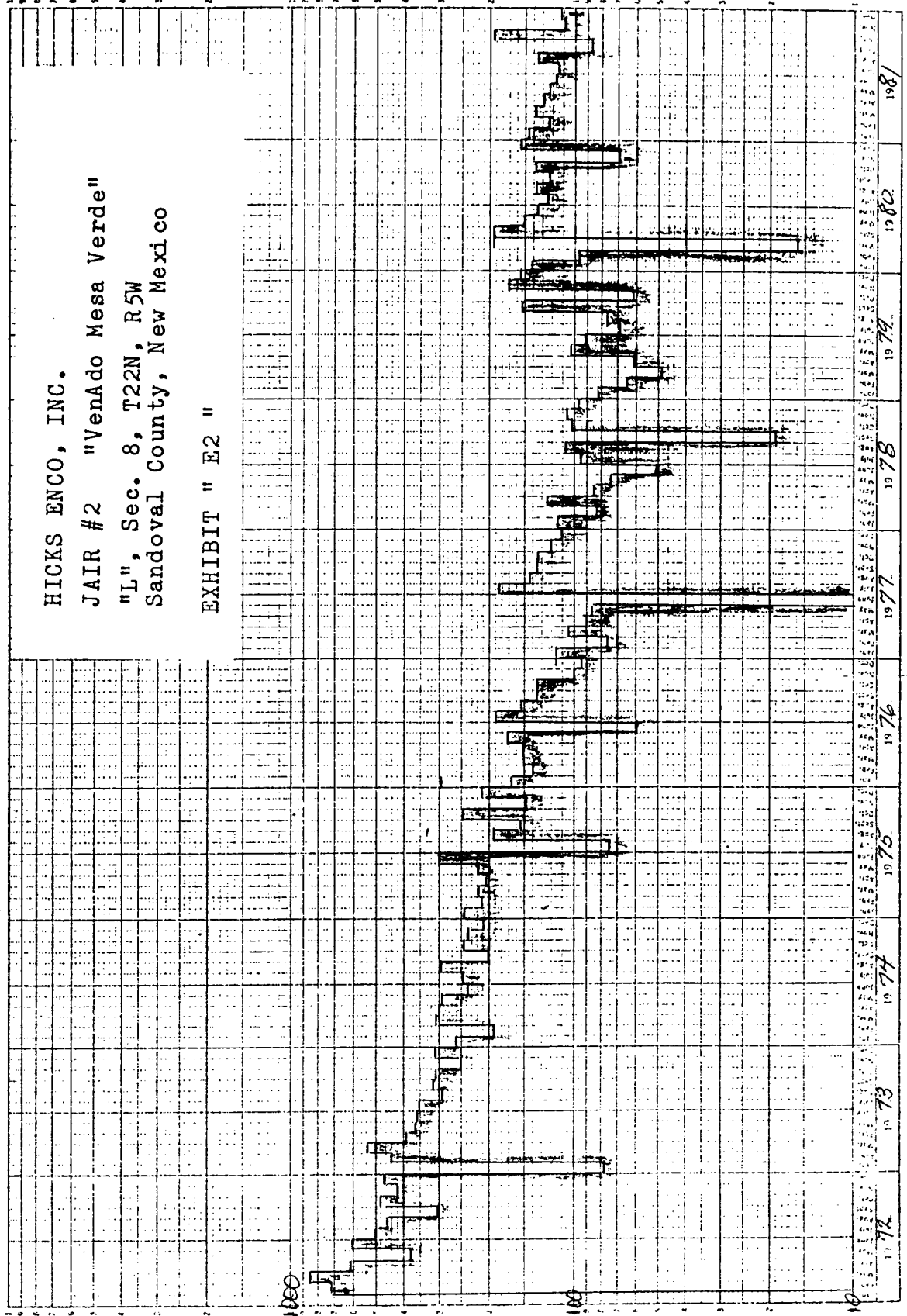
HICKS ENCO, INC.

JAIR #2 "Venado Mesa Verde"

"L", Sec. 8, T22N, R5W  
Sandoval County, New Mexico

Sandoval County, New Mexico

EXHIBIT " E2 "



BOPM. (AUG.)

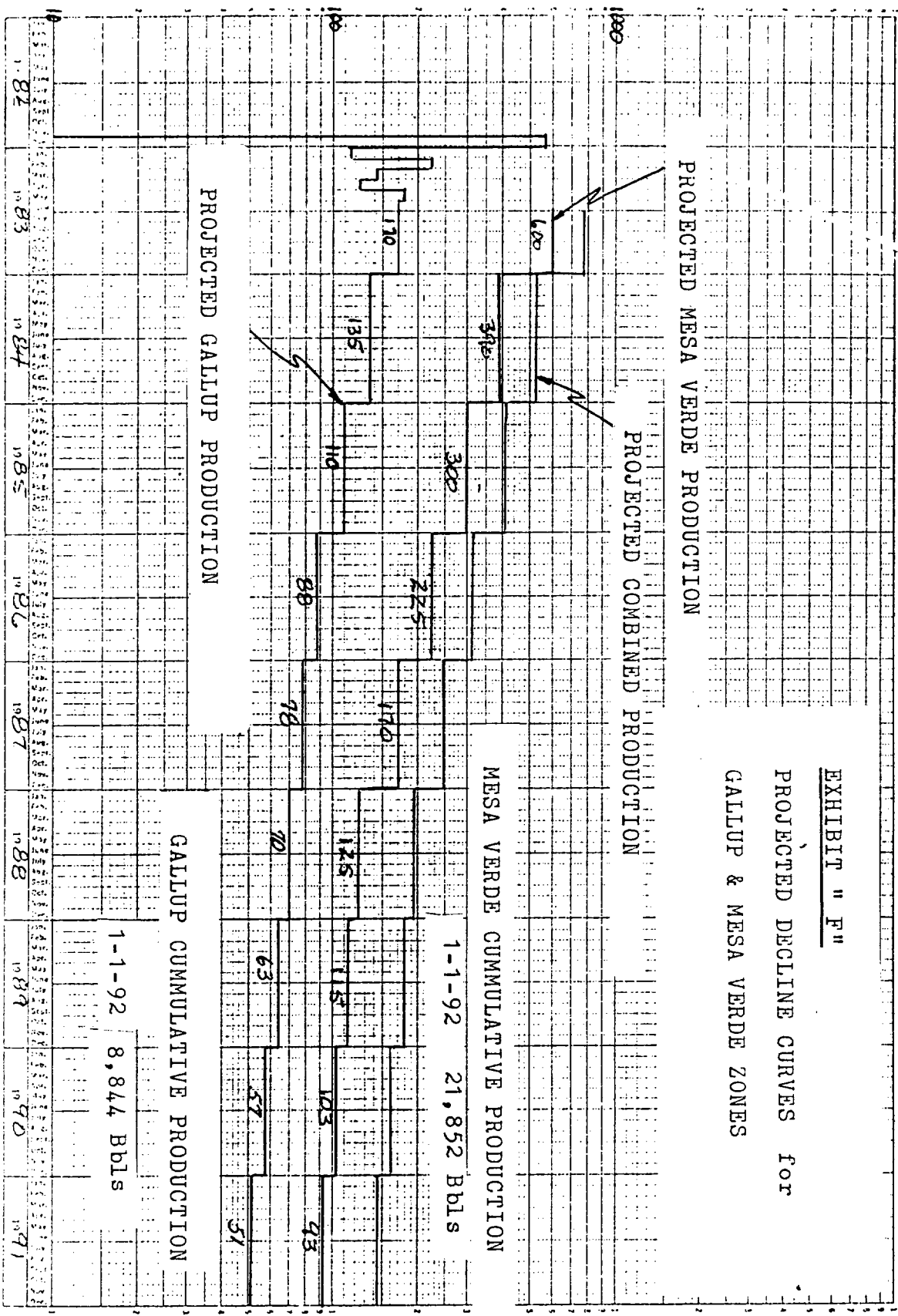


EXHIBIT "F"  
PROJECTED DECLINE CURVES for  
GALLUP & MESA VERDE ZONES

SIMMONS ENGINEERING & CONSULTING CO.  
5700 FARMINGTON DRIVE  
FARMINGTON, NEW MEXICO 87401  
PHONE (505) 326-2510 RADIO CONTACT (505) 325-1873

COMPLETION REPORT

for

LOBO PRODUCTION

GULF STATE NO. 1-36

850' FNL & 800' FEL, Sec. 36, T23N, R6W

SANDOVAL COUNTY, NEW MEXICO

ELEVATION: 6919 KB

WILDCAT GALLUP

R. D. Simmons

R. D. Simmons

**SIMMONS ENGINEERING & CONSULTING CO.**

5702 S. ILLINOIS AVE

FARMINGTON, NEW MEXICO 87401

PHONE (505) 326-2510 RADIO CONTACT (505) 325-1873

COMPLETION PROGNOSIS

LOBO PRODUCTION

GULF-STATE NO. 1-36

850' FNL & 800' FEL Sec. 36, T23N, R6W

SANDOVAL COUNTY, NEW MEXICO

ELEVATION: 6919 KB.

WILDCAT GALLUP

**RECEIVED**

JUN 8 1983

OIL CON. DIV.  
DIST. 3

Completion Rig:	Action Well Service	327-6006
	Radio Service	327-7062
Stimulation:	Halliburton	325-3575
Logging:	Basin Perforators	327-5244
Frac tanks & water:	Dawn Trucking	327-6316
Supplies:	Rig Equipment	327-4927
Trucking:	Dawn Trucking	327-6316

Directions: Go South from Bloomfield, New Mexico on highway 44  
2½ miles south of Counselors Trading Post and turn  
right on access road.

Casing: 4½, 10.5#, K55, ST&C, 8rd. D.V. Tool @ 4300' KB.  
PBD @ 5563' KB. Cemented in 2 stages, with 980 sks.

Representative:	Dave Simmons	326-2510
	Radio Contact	325-1873
	Unit	2514

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LOBO PRODUCTION  
GULF-STATE 1-36  
COMPLETION PROGNOSIS - PROCEDURE

1. Move Action Well Service on location, install BOP, talley 2-3/8" tubing and run in hole with 3-7/8" mill tooth bit. Clean out cement to top of D.V. tool. Pressure test casing with rig pump to 2000 psig before drilling D.V. tool. Clean out to PBTD and circulate hole clean.
2. Pressure test casing with Halliburton to 3000 psig. Circulate hole with 1% KCL water. Pull tubing to 5470' and spot 500 gallons 7½% HCL acid.
3. Run Gamma ray, CCL log from PBTD to 4000'.
4. Perforate using 3-1/8" guns 0.38" holes as follows:

5378 - 5390	1 jspf	12 holes
5406 - 5416		10 "
5426 - 5430		4 "
5456 - 5470		16 "

Total of 42 holes
5. Acidize down casing with 2000 gallons 15% HCL acid and drop 65 ball sealers and ball off if possible. Run junk basket on wireline and retrieve balls.
6. Fracture treat down casing with 75,000# 20/40 sand in slick water as follows at 60-75 BPM:

15,000	gallons	PAD	
5,000	"	@ 1/2#	20/40
10,000	"	@ 1#	
15,000	"	@ 1½#	
20,000	"	@ 2#	

Flush to bottom perforation.
7. Run Retrievable Bridge Plug on 2-3/8" tubing and set @ 5350'. Pressure test BP to 3000 psig. Pull tubing to 5300' and spot 500 gallons 7½% HCL acid.
8. Perforate with 3-1/8" guns 0.38" holes as follows:

5040 - 5050	1 jspf	10 holes	
5060 - 5066		6 "	
5250 - 5265		15 "	
5270 - 5275		6 "	
5286 - 5300		14 "	Total 51 holes
9. Acidize down casing with 2000 gallons 15% HCL acid and drop 70 ball sealers and ball off if possible. Run junk basket and retrieve balls.

LOBO PRODUCTION  
GULF-STATE 1-36  
COMPLETION PROGNOSIS - PROCEDURE

10. Fracture treat down casing with 75,000# 20/40 sand in slick water as follows at 60-75 BPM:  
SAME SCHEDULE AS ABOVE !  
Flush to bottom perforation.
11. Run tubing and clean out to BP. Pull BP. Clean out to PBTD with rig pump or N<sub>2</sub> as required.
12. Land tubing at 5500' with 30' mud shoe, 3' perforated sub and Seating Nipple. Swab test to pit or frac tank to establish flow or requirement for pump.



R. D. Simmons

October 14, 1982

LOBO PRODUCTION  
GULF STATE 1-36  
COMPLETION REPORT

- 10-23-82 Moved Action Well Service Rig 5 on location. Welded on bell nipple. installed Bop and wellhead. Tallied 2-3/8" tubing and ran mill tooth bit in hole. Tagged cement at 5154' Drilled cement out to DV tool @ 5300'. Pressure tested casing to 2000 psig with rig pump. Test okay. Drilled DV tool and cleaned out to PBTD @ 5557'. Circulated hole with rig pump and shut down.
- 10-25-82 Pressure tested casing with Western Co. to 3000 psig for 15 minutes. OK. Circulated hole with 1% KCL water and spot 500 gallons 7½% HCL acid. Pulled tubing and rigged up perforators. Ran GR-CCL log from PBTD to 4300'. Perforated using 3-1/8" cased hole guns 5378-90', 5406-16', 5426-30, 5456-70'. Total of 42 holes. Shut well in for the night.
- 10-26-82 Broke down perforations and acidized with 2000 gallons 15% HCL acid and balled off at 2950 psig. Ran wireline junk basket and retrieved balls. Frac'd down casing with slick water: 75,000# 20/40 sand as follows: 15,000 gallons PAD, 5,000 gallons @ 1/2#, 10,000 gallons @ 1#, 35,000 gallons @ 1-1/2#, 5,000 gallons at 2#, and flushed over by 10 bbls. ISIP 800 psig, ATR of 65 BPM, ATP of 2900 psig. Ran Baker retrievable Bridge Plug on wireline and set @ 5350'. Ran tubing to 5300' and spot 500 gallons 7½% HCL acid. Pressure tested casing to 3000 psig. OK. Perforated second stage as follows: 5040-50, 5060-66, 5250-65, 5270-75, 5286-5300'. Acidized down casing with 2000 gallons 15% HCL acid and balled off. Breakdown pressure 1100 psig. Isip 800 psig. Ran wireline junk basket and recovered balls. Shut down.
- 10-27-82 Western Frac'd down casing with slick water as follows: 15,000 gallons PAD; 5,000 gallons @ 1/2#, 20/40 sand; 10,000 gallons @ 1#, 41,667 gallons @ 1½#, Lost one pump and finished frac on one pound sand. Frac'd @ 69 BPM @ 2900 psig, and 2300 psig @ 60 BPM after losing pump. Pumped total of 75,000# 20/40 sand in 66,667 gallons slick water. ATR of 66 BPM; ATP of 2700 psig. ISIP 700 psig. Shut well in for 2 hours and opened to pit with 500 psig on casing. Flowed well thru 3/4 ck ith 375 psig. Flowed well to pit until pressure dropped. Ran tubing in hole and tagged sand @ 5130'. Pulled 4 stands and shut down. Left well flowing to pit over night.
- 10-28-82 Well dead this AM. Circulated sand off BP and recovered BP. Bottom zone flowing sand and water. Ran tbg back in hole and circulated sand out to PBTD. Pulled 6 stands off btm. and shut down. Slight show of gas.

LOBO PRODUCTION  
GULF STATE #1-36  
COMPLETION REPORT

- 10-29-82 Well dead this AM. Rab tubing in hole to PBTD to check sand fill. Pulled one stand and rigged up swab tools. Fluid level at surface first run. Made total of 38 runs and recovered 200 bbls. fluid. Well gassing 1 min. before each run. Fluid level down to 2800'.
- 10-30-82 Well dead this AM. Fluid level 500' first run. Ran tbg. to PBTD to check sand. No sand fill. Pulled tubing and ran in hole as follows: Bull plug, one joint tbg., 3' perforated sub, seating nipple and 169 joints 2-3/8" 4.7#, CW55, EUE 8rd and landed with btm. at 5465' KB. Nippled down BOP and nipped up wellhead. Fluid level @ 2000'. Made total of 28 runs and recovered 120 bbls. frac water. Rig down for repairs 2 hours. Gas before run 30 seconds at beginning and 80 seconds at end of day. Shut well in for night.
- 11-1-82 Tubing and casing pressure zero this AM. Moved Action Well Service Rig 3 off location and moved Action Swab Co. on location. Fluid level 300' first run. Made 20 runs and recovered 100 bbls. fluid. Slight amount of gas and only trace of oil.
- 11-2-82 Swabbed well to pit. Trace of oil and show of gas.
- 11-3-82 Swabbed to pit.
- 11-4-82 Swabbed to pit.
- 11-5-82 Swabbed to pit. Released rig.
- 11-19-82 Moved swab unit on location. Swabbed to tanks. Oil cut 25%.
- 11-20-82 Swabbed to tank. Oil cut 30%.
- 11-22-82 Kicked well off to tanks. Flowed with oil cut of 30%.
- 11-23-82 Well kicked off by itself to tanks. Flowed 2 hours and placed on production through production unit. Well flowed for 1 hour and died. Had released swab unit. Shut well in for night.
- 11-26-82 Opened well to production unit with 200 psig on tbg. and 1100 psig on casing. Tubing bled down and well would not flow. Left well open @ 12:00 PM. Moved Black Gold rig on location. Well had kicked off before rigged up and was flowing with 400 psig on tubing. Flowed to tanks through production unit for 4½ hours. Made over 20 bbls. fluid. Left well open to production unit.
- 11-27-82 Well had not flowed to tanks. Casing pressure 1100 psis, tubing 50 psig. Rigged up Black Gold and made one swab run. Fluid level @ 2000'. Kicked well off and rigged down rig. Flowed well to tanks for 1½ hours and recovered 30 bbls. fluid. Tubing pressure dropped to 50 psig and casing pressure dropped to 750 psig. Shut-in.



LOBO PRODUCTION  
GULF STATE 11-36  
COMPLETION REPORT

- 12- 1-82      Flowed well to tanks and then put through unit. Flowed 3 hrs. and logged off. Shut well in.
- 12- 2-82      Opened to tanks and kicked off after 1 hr. Put through unit and flowed 30 minutes. Shut in with 700 psig on tubing. Opened after 30 minutes and flowed through unit with 12/64 choke. Left well open to unit.
- 12- 3-82      Well had not produced over night. Shut well in.
- 12-7-82      Installed motor valve and bottom hole tubing stop and spring. Blew well down and installed nipple and valve on casing side. Started swabbing well. Fluid level first run at 2200'. Made total of 11 runs and recovered 70 bbls. fluid. Well kicked for 20 minutes after last four runs. Fluid level down to 2500' with casing pressure down to 450 psig. Shut well in.
- 12- 8-82      Casing pressure 875 psig and 500 psig on tubing. Drained tank from 10' to 7' 6". Opened well and waited 1½ hrs. but would not flow. Made one run and kicked well off. Shut well in when casing pressure dropped to 775 psig. After two hours opened well up. Well kicked off after one hour and flowed to tanks. Placed well on timer at 3 hrs. off and 45 minutes on. Last pressures were 750 casing and 250 tubing. Last tank gauge 9' 10". Made total of 47 bbls. fluid.
- 12- 9-82      Well was logged off in AM with 950 psig on casing and 100 psig on tubing. Made one swab run with fluid level at 2000' and kicked well off. Place well through unit to check for dumping and shut well in. Reset timer for 4 hours off and 2 hours on. Well came on after 4 hours but wouldn't operate against 100 psig back pressure. Dropped pressure to 60 psig and well started producing and choke setting of 18/64. Made 9" fluid or 15 bbls. Last pressures 850 psig casing and 400 psig on tubing. Left well open to unit with timer set 4 off 2 on.
- 12-10-82      Well logged off with 925 psig casing pressure and 150 psig on tubing. Kicked well off through separator with fluid level at 3500' and produced 25 bbls. fluid. Well logged off and started swabbing. Recovered 60 bbls. fluid with fluid level at 3500'. All fluid swabbed was water. Placed well back on timer and left on line through separator.
- 12-11-82      Well logged off with 925 psig on casing and 250 psig on tubing. Fluid level 1200'. Kicked well off with one run and flowed 2½ hours. Recovered 21 bbls fluid. Swabbed well rest of day and well would flow 20 mins. after each run. Recovered 70 bbls fluid for day. last pressure 350 psig casing and zero tubing. Fluid level down to 4300'. Placed well on timer at 10 off 2 on.

LOBO PRODUCTION  
GULF STATE # 1-36  
COMPLETION REPORT

- 12-13-82 Well logged off with 850 psig casing and 60 psig on tubing. Fluid level first run at 2000'. Kicked well off with one run. Flowed 2 hours and logged off. Swabbed well rest of day and flowed 20 minutes after each run. Recovered 62 bbls. fluid 50% oil. Fluid level down to 4500' with casing pressure 300 psig. Shut well in.
- 12-14-82 Pressure this AM 725 psig on casing and 300 psig on tubing. Open well to tanks and kicked off and flowed 1½ hours. Well logged off. Fluid level first run at 3500' with 400 psig on casing. Recovered 45 bbls. fluid for day. Oil cut 50%. Last casing pressure 275 psig. Fluid level 4700'. Shut well in for night.
- 12-15-82 Well shut-in with 725 psig on casing and 425 psig on tubing. Rigged down Silver Star Swabbing and moved off location. Left well shut-in.



R. D. Simmons

PS Form 3811, Dec. 1980

RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

STICK TO IT  
Don't let this receipt  
get lost. It's your  
only proof of delivery.  
If you don't want to  
pay the return receipt  
fee, you must  
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- ☐ Show to whom, date, and address of delivery.. —¢
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TOTAL \$

3. ARTICLE ADDRESSED TO:

*Gulf*  
*P.O. Box 2100*  
*Houston Texas 77252*

4. TYPE OF SERVICE:

- ☐ REGISTERED ☐ INSURED
- ☐ CERTIFIED ☐ COD
- ☐ EXPRESS MAIL

ARTICLE NUMBER

*P495-058-970*

(Always obtain signature of addressee or agent)

I have received the article described above.

SIGNATURE ☐ Addressee ☒ Authorized agent

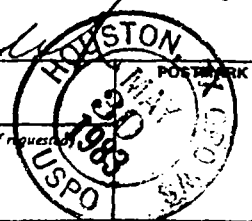
5. DATE OF DELIVERY

*1983 7 1*

6. ADDRESSEE'S ADDRESS (Only if requested)

7. UNABLE TO DELIVER BECAUSE:

7a. EMPLOYEE'S INITIALS



PS Form 3811, Dec. 1980

RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

**(CONSULT POSTMASTER FOR FEES)**

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- ☐ Show to whom and date delivered ..... —¢
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(The restricted delivery fee is charged in addition to the return receipt fee.)

TOTAL \$

3. ARTICLE ADDRESSED TO:

*Abby Corporation*  
*P.O. Box 1029*  
*Grand Junction Colo. 81502*

4. TYPE OF SERVICE:

- ☐ REGISTERED ☐ INSURED
- ☐ CERTIFIED ☐ COD
- ☐ EXPRESS MAIL

ARTICLE NUMBER

*P495-058-969*

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POSTMARK

6. ADDRESSEE'S ADDRESS (Only if requested)

7. UNABLE TO DELIVER BECAUSE:

7a. EMPLOYEE'S INITIALS

*JUL 1 1983*

on reverse.  
You will receive a receipt  
if you want it.  
RESTRICTED DELIVERY  
fees for  
return receipt  
are charged in  
addition to the  
return receipt fee.

PS Form 3811, Dec. 1980

RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

● **SENDER:** Complete items 1, 2, 3, and 4. Add your address in the "RETURN TO" space on reverse.

**(CONSULT POSTMASTER FOR FEES)**

1. The following service is requested (check one).
- ☐ Show to whom and date delivered ..... —¢
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2. ☐ **RESTRICTED DELIVERY** —¢  
(The restricted delivery fee is charged in addition to the return receipt fee.)

TOTAL \$

3. ARTICLE ADDRESSED TO:

*Dietrich Exploration*  
*410 17th Suite 2450*  
*DENVER Colo 80202*

4. TYPE OF SERVICE:

- ☐ REGISTERED ☐ INSURED
- ☐ CERTIFIED ☐ COD
- ☐ EXPRESS MAIL

ARTICLE NUMBER

*P495-058-968*

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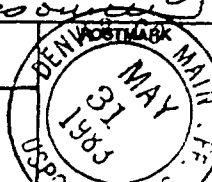
SIGNATURE ☐ Addressee ☒ Authorized agent

5. DATE OF DELIVERY

6. ADDRESSEE'S ADDRESS (Only if requested)

7. UNABLE TO DELIVER BECAUSE:

7a. EMPLOYEE'S INITIALS



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RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

● **SENDER:** Complete items 1, 2, 3, and 4. Add your address in the "RETURN TO" space on reverse.

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1. The following service is requested (check one).
- ☐ Show to whom and date delivered ..... —¢
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2. ☐ **RESTRICTED DELIVERY** —¢  
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TOTAL \$

3. ARTICLE ADDRESSED TO:

*EL PASO EXPLORATION*  
*P.O. Box 1492*  
*EL PASO TEXAS 79978*

4. TYPE OF SERVICE:

- ☐ REGISTERED ☐ INSURED
- ☐ CERTIFIED ☐ COD
- ☐ EXPRESS MAIL

ARTICLE NUMBER

*P498-200-410*

(Always obtain signature of addressee or agent)

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5. DATE OF DELIVERY

POSTMARK

6. ADDRESSEE'S ADDRESS (Only if requested)

7. UNABLE TO DELIVER BECAUSE:

7a. EMPLOYEE'S INITIALS

27

PS Form 3811, Dec. 1980

SEI

Add your address in the RETURN TO space on reverse.

(CONSULT POSTMASTER FOR FEES)

1. The following service is requested (check one).

☒ Show to whom and date delivered ..... —6

☐ Show to whom, date, and address of delivery ..... —6

2. ☐ RESTRICTED DELIVERY  
(The restricted delivery fee is charged in addition to the return receipt fee.) —6

TOTAL \$

3. ARTICLE ADDRESSED TO:  
Jacanilla Apache  
P.O. Box 507  
Dubuque, N.M. 87528

4. TYPE OF SERVICE: ARTICLE NUMBER

☒ REGISTERED ☐ INSURED  
☒ CERTIFIED ☐ COD  
☐ EXPRESS MAIL

P495-058-967

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SIGNATURE ☐ Addressee ☐ Authorized agent

*Mary A. Peltz*

5. DATE OF DELIVERY *6/2/83* POSTMARK

6. ADDRESSEE'S ADDRESS (Only if requested)

7. UNABLE TO DELIVER BECAUSE: 7b. EMPLOYEE'S INITIALS *CW*

PS Form 3811, Dec. 1980

SEI

Add your address in the RETURN TO space on reverse.

(CONSULT POSTMASTER FOR FEES)

1. The following service is requested (check one).

☐ Show to whom and date delivered ..... —6

☐ Show to whom, date, and address of delivery ..... —6

2. ☐ RESTRICTED DELIVERY  
(The restricted delivery fee is charged in addition to the return receipt fee.) —6

TOTAL \$

3. ARTICLE ADDRESSED TO:  
PETROLEUM Exchange  
7177 Harwood Suite 800  
DALLAS TEXAS 75201

4. TYPE OF SERVICE: ARTICLE NUMBER

☐ REGISTERED ☐ INSURED  
☐ CERTIFIED ☐ COD  
☐ EXPRESS MAIL

P495-058-971

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I have received the article described above.

SIGNATURE ☐ Addressee ☐ Authorized agent

*Robin Cornsack*

5. DATE OF DELIVERY POSTMARK

6. ADDRESSEE'S ADDRESS (Only if requested)

7. UNABLE TO DELIVER BECAUSE: 7b. EMPLOYEE'S INITIALS

PS Form 3811, Dec. 1980

SEI

Add your address in the RETURN TO space on reverse.

(CONSULT POSTMASTER FOR FEES)

1. The following service is requested (check one).

☐ Show to whom and date delivered ..... —6

☐ Show to whom, date, and address of delivery ..... —6

2. ☐ RESTRICTED DELIVERY  
(The restricted delivery fee is charged in addition to the return receipt fee.) —6

TOTAL \$

3. ARTICLE ADDRESSED TO:  
GEO COLEMAN  
P.O. Box Dravus 3337  
Troy, N.Y. 12180

4. TYPE OF SERVICE: ARTICLE NUMBER

☐ REGISTERED ☐ INSURED  
☐ CERTIFIED ☐ COD  
☐ EXPRESS MAIL

P495-058-972

(Always obtain signature of addressee or agent)

I have received the article described above.

SIGNATURE ☐ Addressee ☐ Authorized agent

*James J. Peltz*

5. DATE OF DELIVERY POSTMARK

6. ADDRESSEE'S ADDRESS (Only if requested)

7. UNABLE TO DELIVER BECAUSE: 7b. EMPLOYEE'S INITIALS

28

LOBO PRODUCTION  
R.E. Lauritsen & Gary Roberts  
P.O. BOX 2364  
FARMINGTON, NEW MEXICO 87401  
TELEPHONE: (505) 327-0331

*Return to R.E. Lauritsen*  
*Raise Summary*

May 23, 1983

Re: #1 Gulf-State-36  
Sec. 36, T23N, R6W  
850' FNL, 800" FEL  
Sandoval County,  
New Mexico

Jicarilla Apache  
Oil and Gas Division  
P.O. Box 507  
Dulce, NM 87528

An application is being prepared to obtain permission to commingle production from the lower Gallup formation and from a sand in the Menefee formation (Mesa Verde) in the Lobo Production, #1 Gulf-State-36. The well is located 850' FNL, 800' FEL, Section 36, T23N, R6W, Sandoval County, New Mexico.

If you have any objections or comments regarding the commingling, please contact the New Mexico Oil Conservation Division as follows:

Mr. Joe D. Ramo, Director  
P.O. Box 2088  
Santa Fe, New Mexico 87501

Thank you for your cooperation.

Sincerely,

*R.E. Lauritsen*  
R.E. Lauritsen

**LOBO PRODUCTION**  
*R.E. Lauritsen & Gary Roberts*  
P.O. BOX 2364  
FARMINGTON, NEW MEXICO 87401  
TELEPHONE: (505) 327-0331

*Letter 5/24/83  
re: Lobo Production  
Dale Smith*

May 23, 1983

Re: #1 Gulf-State-36  
Sec. 36, T23N, R6W  
850' FNL, 800' FEL  
Sandoval County,  
New Mexico

Jicarilla Apache  
Oil and Gas Division  
P.O. Box 507  
Dulce, NM 87528

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Mr. Joe D. Ramy, Director  
P.O. Box 2088  
Santa Fe, New Mexico 87501

Thank you for your cooperation.

Sincerely,

*R.E. Lauritsen*

R.E. Lauritsen

*L-1-2-4/10*  
*1000 1000 1000*

**LOBO PRODUCTION**  
*R.E. Lauritsen & Gary Roberts*  
P.O. BOX 2364  
FARMINGTON, NEW MEXICO 87401  
TELEPHONE: (505) 327-0331

May 23, 1983

Re: #1 Gulf-State-36  
Sec. 36, T23N, R6W  
850' FNL, 800" FEL  
Sandoval County,  
New Mexico

Gulf Oil Exploration  
P.O. Box 2100  
Houston, Texas 77252

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P.O. Box 2088  
Santa Fe, New Mexico 87501

Thank you for your cooperation.

Sincerely,

*R.E. Lauritsen*  
R.E. Lauritsen

**LOBO PRODUCTION**  
*R.E. Lauritsen & Gary Roberts*  
P.O. BOX 2364  
FARMINGTON, NEW MEXICO 87401  
TELEPHONE: (505) 327-0331

*Letter 5/24/83  
re: ...*

May 23, 1983

Re: #1 Gulf-State-36  
Sec. 36, T23N, R6W  
850' FNL, 800' FEL  
Sandoval County,  
New Mexico

George Coleman  
P.O. Box Drawer 3337  
Farmington, NM 87499

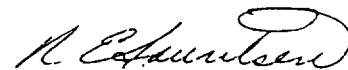
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P.O. Box 2088  
Santa Fe, New Mexico 87501

Thank you for your cooperation.

Sincerely,



R.E. Lauritsen



**LOBO PRODUCTION**  
*R.E. Lauritsen & Gary Roberts*  
P.O. BOX 2364  
FARMINGTON, NEW MEXICO 87401  
TELEPHONE: (505) 327-0331

*Letter 5/24/83  
re: Lobo Production*

May 23, 1983

Re: #1 Gulf-State-36  
Sec. 36, T23N, R6W  
850' FNL, 800" FEL  
Sandoval County,  
New Mexico

Abby Corporation  
P.O. Box 1629  
Grand Junction Colo 81502

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P.O. Box 2088  
Santa Fe, New Mexico 87501

Thank you for your cooperation.

Sincerely,

*R.E. Lauritsen*  
R.E. Lauritsen

LOBO PRODUCTION  
R.E. Lauritsen & Gary Roberts  
P.O. BOX 2364  
FARMINGTON, NEW MEXICO 87401  
TELEPHONE: (505) 327-0331

*Letter 5/24/83*  
*re: Lobo Production*  
**RECEIVED**

JUN 8 1983

OIL CON. DIV.

DIST. 3

May 23, 1983

Re: #1 Gulf-State-36  
Sec. 36, T23N, R6W  
850' FNL, 800" FEL  
Sandoval County,  
New Mexico

Dretrick Exploration  
410 17th St.  
Suite 2450  
Denver, Colo 80202

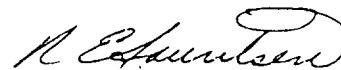
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Mr. Joe D. Ramy, Director  
P.O. Box 2088  
Santa Fe, New Mexico 87501

Thank you for your cooperation.

Sincerely,



R.E. Lauritsen

**LOBO PRODUCTION**  
*R.E. Lauritsen & Gary Roberts*  
P.O. BOX 2364  
FARMINGTON, NEW MEXICO 87401  
TELEPHONE: (505) 327-0331

May 23, 1983

El Paso Exploration Co.  
P.O. Box 1492  
El Paso Texas 79978

Re: #1 Gulf-State-36  
Sec. 36, T23N, R6W  
850' FNL, 800' FEL  
Sandoval County,  
New Mexico

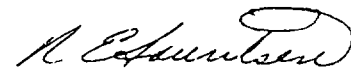
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P.O. Box 2088  
Santa Fe, New Mexico 87501

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R.E. Lauritsen

LOBO PRODUCTION  
R.E. Lauritsen & Gary Roberts  
P.O. BOX 2364  
FARMINGTON, NEW MEXICO 87401  
TELEPHONE: (505) 327-0331

5/24/83  
**RECEIVED**

JUN 8 1983

OIL CON. DIV.

May 23, 1983 DIST. 3

Re: #1 Gulf-State-36  
Sec. 36, T23N, R6W  
850' FNL, 800' FEL  
Sandoval County,  
New Mexico

Petroleum Exchange  
717 N. Harwood St.  
Suite 800  
Dallas, Texas 75201

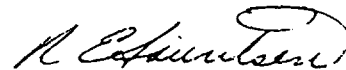
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Sincerely,



R.E. Lauritsen



STATE OF NEW MEXICO  
**ENERGY AND MINERALS DEPARTMENT**  
OIL CONSERVATION DIVISION

TONEY ANAYA  
GOVERNOR

**RECEIVED** July 26, 1983  
AUG 1 - 1983

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-5800

OIL CON. DIV.  
DIST. 3

Amended  
Administrative Order No. DHC-405

Lobo Production Company  
P. O. Box 2364  
Farmington, New Mexico 87401

Attention: R. E. Lauitsen and Gary Roberts

Re: Gulf State 36 Well No. 1, Unit A  
Sec. 36, T-23-N, R-6-W, Sandoval  
County, New Mexico; Counselors  
Gallup and Venado Mesaverde Pools

Gentlemen:

Your recent application for an exception to Rule 303-A of the Division Rules and Regulations permitting the wellbore commingling of production from two pools has been reviewed.

Based on the submitted data, it appears the subject well qualifies for downhole commingling with no apparent damage to the reservoir, no violation of correlative rights, and no waste of hydrocarbons from such approval. You are hereby authorized to commingle production from the Counselors Gallup and Venado Mesaverde Pools pending verification of the following:

1. A producing rate test of the Venado Mesaverde Pool to establish an allocation formula. The length of the test will be specified by the Aztec District Office.
2. A pressure test of the Venado Mesaverde Pool by a means acceptable to the District Supervisor.

In accordance with the provisions of Rule 303C.4, total commingled oil production from the subject well shall not exceed 30 barrels per day, and total water production from the well shall not exceed 60 barrels per day. The maximum amount of gas which may be produced daily from the well shall be

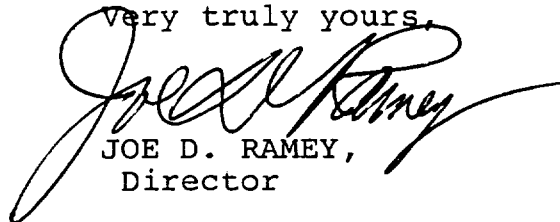
36

determined by multiplying a GOR of 2,000 by top unit allowable for the Venado Mesaverde Pool.

Assignment of allowable to the well shall be determined after completing and producing the Venado Mesaverde Pool. Calculated pool allocations figures and pressure tests should be reviewed and accepted by the Aztec District Office before forwarding them to this office. Tests should be completed and filed with office within 30 days after completing the Venado Mesaverde Pool.

Pursuant to Rule 303-C 5, the commingled authority granted by this order may be rescinded by the Division Director if, in his opinion, conservation is not being served by such commingling.

Very truly yours,



JOE D. RAMEY,  
Director

cc: Gilbert P. Quintana

RECEIVED

1981-11-11  
OIL CON



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

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JUL 18 1983

July 13, 1983

TONEY ANAYA  
GOVERNOR

OIL CON. DIV.  
POST OFFICE BOX 2088  
DIST. 6  
LADO OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-5800

Administrative Order No. DHC-405

Lobo Production Company  
P. O. Box 2364  
Farmington, New Mexico 87401

Attention: R. E. Lauitsen and Gary Roberts

Re: Gulf State <sup>6</sup>/<sub>4</sub> Well No. 1, Unit A  
Sec. 36, T-23-N, R-6-W, Sandoval  
County, New Mexico; Counselors  
Gallup and Venado Mesaverde Pools

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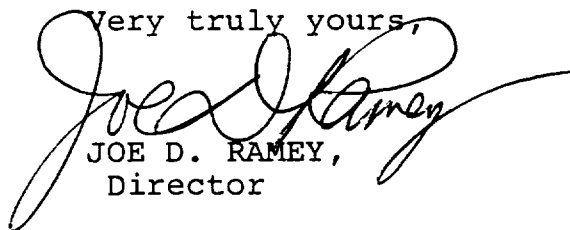
38

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Very truly yours,



JOE D. RAMEY,  
Director

cc: Gilbert P. Quintana

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OIL CON. DIV.  
DIST. 3



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

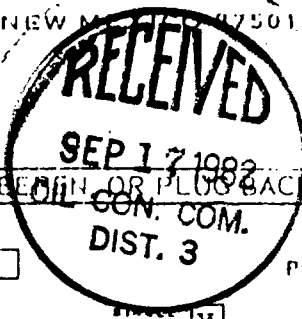
OIL CONSERVATION DIVISION

P. O. BOX 2000

SANTA FE, NEW MEXICO 87501

Form C-101  
Revised 10-1-78

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LAND OFFICE	
OPERATOR	



5A. Indicate Type of Lease  
STATE ☒ FREE ☐

5. State Oil & Gas Lease No.  
LG 729

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

a. Type of Work  
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. Type of Well  
OIL WELL ☒ GAS WELL ☐ OTHER ☐

c. Name of Operator  
Lobo Production, (R.E. Lauritsen & Gary Roberts-Partners)

7. Unit Agreement Name

8. Name of Lease Name  
Gulf State 36

d. Address of Operator  
3005 Northridge, Suite I, Farmington, N.M. 87401

e. Location of Well  
UNIT LETTER A LOCATED 850' FEET FROM THE North LINE

9. Well No.  
1-36

10. Field and Pool, or Wildcat  
Wildcat Gallup

800 FEET FROM THE East LINE OF SEC. 36 TWP. 23N RGE. 6W NMPD

12. County  
Sandoval

13. Proposed Depth  
5600

14. Formation  
Gallup

15. Rotary or C.T.  
Rotary

16. Elevations (Show whether DF, RL, etc.)  
6907 GR

21A. Kind & Status Plug, Bond  
9621808 Single

21B. Drilling Contractor  
Four Corners Drilling

22. Approx. Date Work will start  
9-20-82

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/2"	8 5/8"	J55-23#	200'	175	
7 7/8"	4 1/2"	K55-10.5#	5600'	850	

Will drill 12 1/2" hole to 200 feet and set 200 feet of 8 5/8" 23#, used casing with 175 sacks cement. Will drill 7 7/8" hole to 5600 feet and run open hole logs. If appears productive will run 5600 feet of 4 1/2" 10.5# new casing and bring cement up across Ojo Alamo formation. Will perforate and stimulate as required. Minimum specifications for pressure control equipment which is to be used; 10", 900 Series double Ram BOP.

FORMATION	ESTIMATED TOPS DEPTH	CONTENT
Ojo Alamo	1350 feet	Water
Picture Cliffs	1866	Salt Water
Chacra	2310	Possible Gas
Point Lookout	4121	Salt Water
Mancos	4308	-----
Gallup	5000	-----
Lower Gallup	5180	Oil

ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed R.E. Lauritsen Title Operator - Partner Date 9-15-82

(This space for State Use)

SUPERVISOR DISTRICT # 3

SEP 28 1982

APPROVED BY [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

40

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

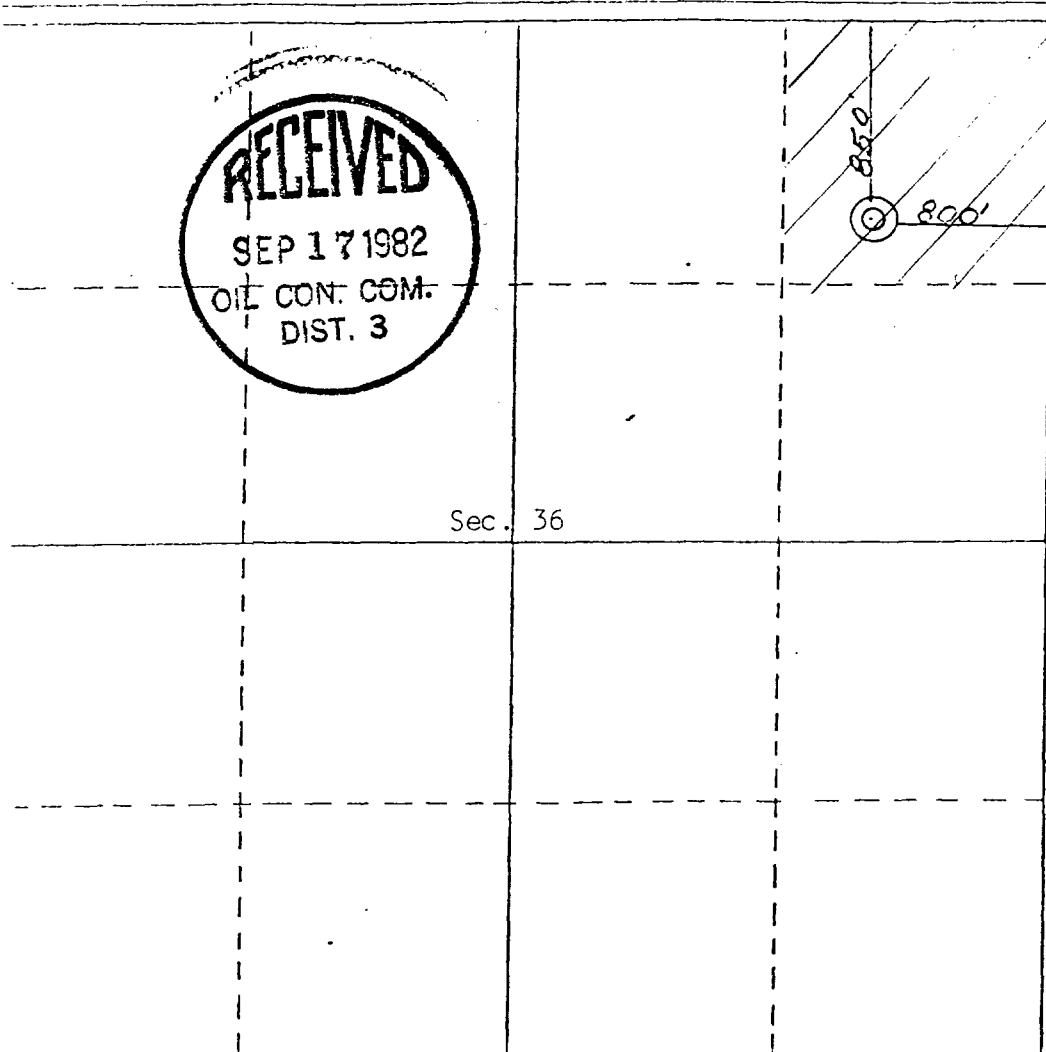
Operator <b>LOBO PRODUCTION (Partners)</b>		Lease <b>26-729</b>		Well No. <b>36</b>
R. L. LAURITSEN & GARY ROBERTS		GULF STATE		1-2
Unit Letter <b>A</b>	Section <b>36</b>	Township <b>23 NORTH</b>	Range <b>6 WEST</b>	County <b>SANDOVAL</b>
Actual Footage Location of Well:				
850	feet from the	NORTH	line and	800
			feet from the	E & T
Ground Level Elev. <b>6907.0</b>	Producing Formation <b>Gallup</b>		Pool <b>Wildcat</b>	Dedicated Acreage: <b>40</b>

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 Division



CERTIFICATION

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

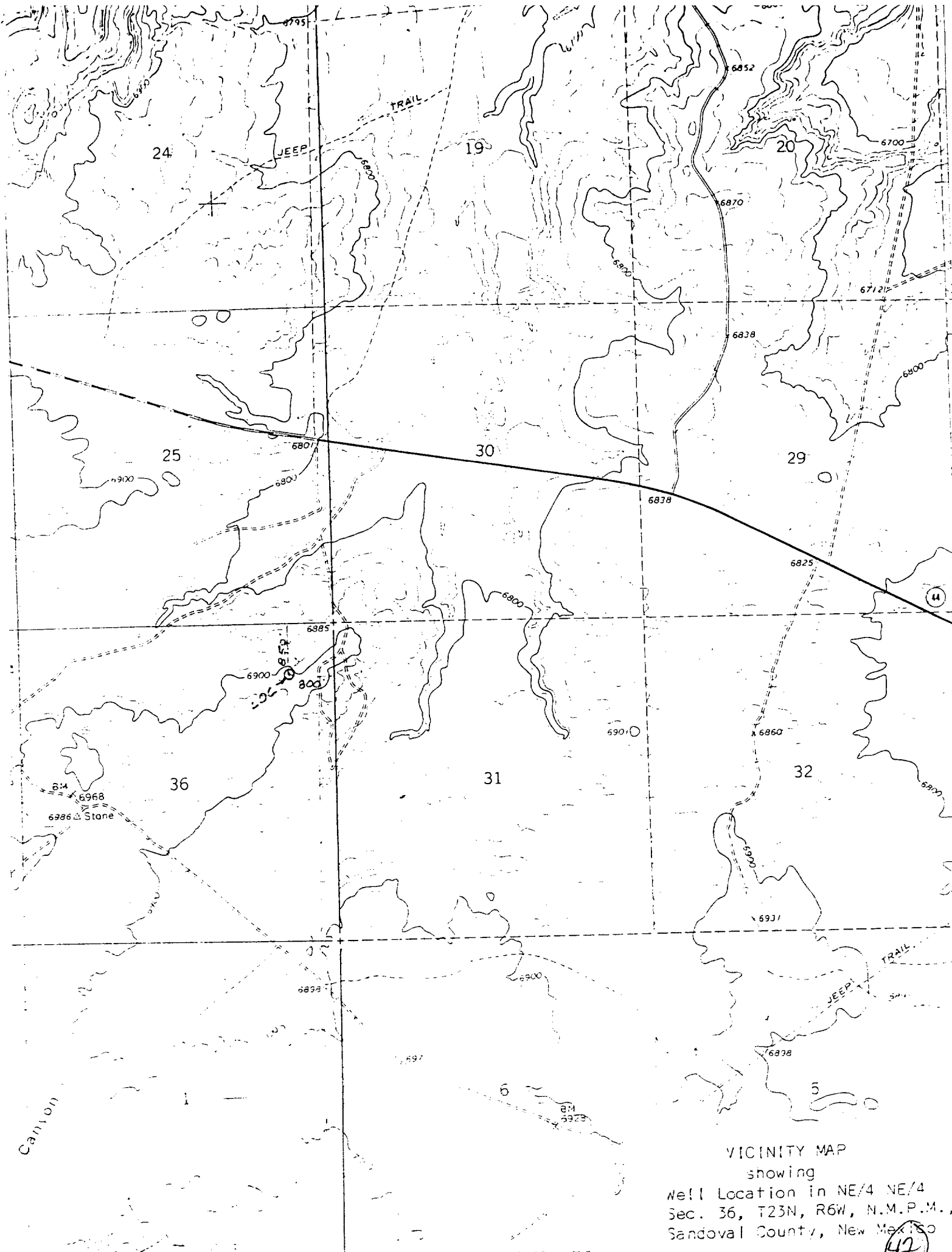
Name  
*R. Lauritsen*  
Position  
*Partner*  
*Lobo Production*  
Company

Date  
*9-13-82*

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.

10 September 1982

Date Survey  
REGISTERED LAND SURVEYOR  
NEW MEXICO  
Registered Professional Engineer  
and/or Land Surveyor  
Curtis C. Stocking  
59801  
Curtis C. Stocking  
5980



VICINITY MAP  
showing  
Well Location in NE/4 NE/4  
Sec. 36, T23N, R6W, N.M.P.M.,  
Sandoval County, New Mexico  
Scale 1" = 2000' (42)

OIL CONSERVATION DIVISION  
 P. O. BOX 2088  
 SANTA FE, NEW MEXICO 87501

Form C-103  
 Revised 10-1-78

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U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LG 729	
7. Unit Agreement Name	
8. Farm or Lease Name	
Gulf-State 36	
9. Well No.	
1	
10. Field and Pool, or Wildcat	
Wildcat	
12. County	
Sandoval	

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" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

Name of Operator  
 LOBO PRODUCTION, (R.E. Lauritsen & Gary Roberts-Partners)

Address of Operator  
 3005 Northridge, Suite I, Farmington, New Mex. 87401

Location of Well  
 UNIT LETTER A 850' FEET FROM THE North LINE AND 800 FEET FROM  
 THE East LINE, SECTION 36 TOWNSHIP 23 N RANGE 6 W NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)  
 6907.0 Gr

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
 NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

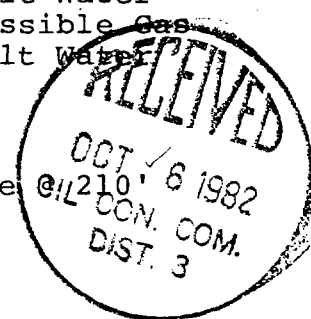
FORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PERMANENTLY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
REPAIR OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Formation	(From Samples) Estimated Tops Depth	Content
Picture Cliffs	1890	Salt Water
Chacra	2330	Possible Gas
Point Lookout	4140	Salt Water

DRILLING REPORT

9-29-----Spud, drilled 224', set surface  
 9-30-----2:30 p.m. Drilled out cement  
 10-1-----2491' Drilling  
 10-2-----3560' Drilling  
 10-3-----4350' Drilling  
 10-4-----4695' Drilling



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

Original Signed by FRANK T. HAYEZ TITLE Operator DATE 10-4-82

APPROVED BY \_\_\_\_\_ TITLE SUPERVISOR DISTRICT #3 DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

43



BRUCE KING  
GOVERNOR

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

September 28, 1982

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-2434

4 Corners Insurance, Inc.  
P. O. Box 569  
Farmington, New Mexico 87401

Re: \$7,500 One-Well Plugging Bond  
R. E. Lauritsen and Gary Roberts  
dba Lobo Production, Principal  
Fidelity and Deposit Company  
of Maryland, Surety  
850' FNL and 800' FEL of Sec. 36,  
T-23-N, R-6-W, Sandoval County  
Depth: 5,600 feet  
Bond No. 9621808

Gentlemen:

The Oil Conservation Division hereby approves the  
above-referenced one-well plugging bond effective this  
date.

Sincerely,

JOE D. RAMEY,  
Director

dr/

cc: Oil Conservation Division  
Aztec, New Mexico



44



STATE OF NEW MEXICO  
ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD  
AZTEC, NEW MEXICO 87410  
(505) 334-6178

December 11, 1990

Robert Finch P.A.  
Court Appointed Trustee  
Lobo Production Company  
210 N. Auburn Avenue  
Farmington, NM 87401

RE: Lobo Production Co.  
Gulf State 36 #1  
A 36-23N-06W  
Sandoval County, NM

Dear Mr. Finch:

The Gulf State 36 #1 has experienced an extensive oil spill. Over 200 barrels of oil are contained within the fire walls around the production battery and the reserve pits. Storing oil in earthen pits is in violation of Oil Conservation Division Rule #310. The surface lessee (Navajo Tribe) has built fences around these pits to prevent livestock losses.

The Oil Conservation Division has been in contact with Lobo Production Company representatives since October 18, 1990 asking for clean-up on the Gulf State 36 #1. No action has been taken to date. The Oil Conservation Division directs that this oil spill be cleaned up by January 10, 1991. Failure to comply will result in fines and forced plugging of the Gulf State 36 #1.

The OCD directs that no hydrocarbons or equipment be removed from the Gulf State 36 #1 without permission of the District Office. Cleaning up the oil spill and filing C-103 forms necessary for temporary abandonment, Oil Conservation Division Rule #220 (B), will bring the Gulf State 36 #1 into compliance.

Yours truly,

Denny G. Foust  
Deputy Oil & Gas Inspector  
NMOCD District III

DGF/SH

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LG-729	

TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
Gulf State-36
9. Well No.
#1

Name of Operator

LOBO PRODUCTION

Address of Operator

3005 Northridge Suite I, Farmington, New Mex. 87401

Location of Well

10. Field and Pool, or Wildcat
Wildcat=Gallup

LETTER A LOCATED 850 FEET FROM THE North LINE AND 800 FEET FROM

East LINE OF SEC. 36 TWP. 23N RGE. 6W NMPM

12. County
Sandoval

Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
9-29-82	10-6-82	11-23-82	6919' KB	6919' KB
Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
5605'	5557' KB		Rotary	Cable Tools

Producing Interval(s), of this completion - Top, Bottom, Name

5040' Gallup 5378' Gallup

25. Was Directional Survey Made

Yes

Type Electric and Other Logs Run

Dual Induction, Compensated Density, GR, CCL

27. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
				200 sks.	
8 5/8"	24# K55	210' KB	12 1/4"	230 sks CIs B	
4 1/2"	10.5# K55	5605' KB	7 7/8"	700 sks. 65/35 Poz.	
				50 sks. CIs. B neat	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	5465'	

Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
5378-90.....12 holes	.38"		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
5406-16.....10 holes	.38"		5378'-5470	2000 gls. 15% HCL. slickwater	
5426-30.....4 holes	.38"			20/40 sand, 15,000 gls. PAD	
5456-70.....16 holes	.38"			5000 gls. 1/2#, 1000 gls. 1#	
see attachment				35,000 @ 1 1/2 #, 5000 gls. @ 2#	

PRODUCTION

First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
12-7-82	Swabbing				Producing	
of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.
12-7-82	10	1/2		60	150	25
Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
0	750 psig		35	150		

Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented

Test Witnessed By

Dave Simmons

List of Attachments

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

GNED R. E. [Signature] TITLE Operator (Partner) DATE 1-11-83

460

Acid, Shot, Fracture, Cement-Perf Cont.

## Second Stage

5040-50----- 10 holes  
5060-66----- 6 holes  
5250-65----- 15 holes  
5270-75----- 6 holes  
5286-5300----- 14 holes

2000 gls. 15% HCL. 15000  
gl's PAD; 5000 gl's @ 1/2#,  
20/40 sand; 10000 gl's. @  
1#, 41,667 Gals. @ 1 1/2#

11-30-82----- Tested Well for 3 hr. period. Produced 15 BO & 2 BW. Es-  
timated 175 MCFD by pitot. Well logged off. Calculation of  
24 hour production is based on fact that well will only  
produce for 1 1/2 -3 hours, before logging off. Well  
now producing by piston lift on 2 hour flow period and  
24 hour Shut-in period.

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OIL CO.



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION  
P. O. BOX 2000  
SANTA FE, NEW MEXICO 87501

*Amended*

Form 1-1981  
Revised 1-1981

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO GRIND OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

Name of Operator

LOBO PRODUCTION (R.E. Lauritsen & Gary Roberts, Partners)

Address of Operator

3005 Northridge Suite I, Farmington, New Mexico 87401

Location of Well

UNIT LETTER A 850 FEET FROM THE North LINE AND 800 FEET FROM

THE East LINE, SECTION 36 TOWNSHIP 23N RANGE 6W

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

6907 Gr (6919'KB)

1. Indicate Type of Lease

State K

2. State Oil & Gas Lease No.

LG-729

3. Well Account Name

4. Name of the Well

Gulf State-36

5. Well No.

#1

6. Field and Pool, or Village

Wildcat-Gallup

12. County

Sandoval

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

INFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

REMEDIAL WORK ☐

ALTERING CASING ☐

TEMPORARILY ABANDON ☐

COMMENCE DRILLING OPER. ☐

PLUG AND ABANDON WELL ☐

REPAIR OR ALTER CASING ☐

CHANGE PLANS ☐

CASING TEST AND CEMENT JOB ☐

OTHER ☐ Correction to Production casing and Cement

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and completion of work) SEE RULE 1103.

9-30-82 to 10-7-82.....Drilled 7 7/8" Hole to TD of 5605', Ran IES, CNL, FDC.

Ran, 129 jts, 41/2" 10.5, K55, St & C, 8rd. Landed @ 5605' KB.

Cemented in 2 stages as follows:

1st stage: 230 sks, (315.1 cf.) Cls "B", 1/4# flocele, 6 1/4 # Gilsonite, 8# salt, 2% CaCl. P.D. @ 12:30 p.m. Circulated 3 hrs. between stages.

2nd stage: D.V. tool @ 4300'. 700 sks. (1442 cf.) 65/35 Poz. w/ 67. gel. 10# gilsonite, tailed w/ 50 sks. (59cf.) cls. "B" neat. PD @ 3:30 p.m.

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

SIGNED R.E. Lauritsen

TITLE Operator

DATE 12-13-82

SUPERVISOR DISTRICT 4

COPIES BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE DEC 13 1982

CONDITIONS OF APPROVAL, IF ANY:

48

OIL CONSERVATION DIVISION

P. O. BOX 20000  
SANTA FE, NEW MEXICO 87501

*Amended*

Form C-101  
Revised 1-78

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LAND OFFICE	
OPERATOR	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO CELEPH OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

Name of Operator  
LOBO PRODUCTION (R.E. Lauritsen & Gary Roberts, Partners)

Address of Operator  
3005 Northridge Suite I, Farmington, New Mexico 87401

Location of Well  
UNIT LETTER A 850 FEET FROM THE North LINE AND 800 FEET FROM THE East LINE, SECTION 36 TOWNSHIP 23N RANGE 6W

10. Indicate Type of Lease  
State K 100

11. State Oil & Gas Lease No.  
IG-729

12. Unit Agreement Name

13. Lease or License Name  
Gulf State-36

14. Well No.  
#1

15. Field and Pool, or Wildcat  
Wildcat-Gallup

16. County  
Sandoval

15. Elevation (Show whether DF, RT, GR, etc.)  
6907 Gr (6919'KB)

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

<p>PERFORM REMEDIAL WORK <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/></p> <p>PLUG OR ALTER CASING <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>	<p>PLUG AND ABANDON <input type="checkbox"/></p> <p>CHANGE PLANS <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>	<p>REMEDIAL WORK <input type="checkbox"/></p> <p>COMMENCE DRILLING OPERATIONS <input type="checkbox"/></p> <p>CASING TEST AND CEMENT JOB <input type="checkbox"/></p> <p>OTHER <input type="checkbox"/></p>	<p>ALTERING CASING <input type="checkbox"/></p> <p>PLUG AND ABANDON <input type="checkbox"/></p>
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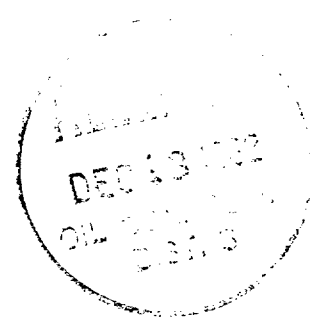
Correction to Surface Casing Report

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) \*SEE RULE 1103.

9-29-82.....Four Corners Drilling Co. Spud well @ 2:30 p.m. Drilled 12 1/4" hole to 224' KB, Ran 5 jts. 8 5/8, 24#, K55, St&C, 8rd. Set at 210' KB.

Cemented w/200 sx (236 cf.) Class "B", w/2% CaCl<sub>2</sub> & 1/4#/sk Circulated Cement to Surface,

9-30-82.....WOC 12 Hr. test BOP 600 psig Ok.



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

SIGNED R. E. Lauritsen TITLE Operator DATE 12-10-82

APPROVED BY [Signature] SUPERVISOR [Signature]

CONDITIONS OF APPROVAL, IF ANY:

49

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-

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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease  
State ☒ Fee ☐  
5. State Oil & Gas Lease No.  
LG-729

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 -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐  
Name of Operator  
LOBO PRODUCTION (R.E. Lauritsen & Gary Roberts, Partners)  
Address of Operator  
3005 Northridge Suite I, Farmington, New Mexico 87401  
Location of Well  
UNIT LETTER A 850 FEET FROM THE North LINE AND 800 FEET FROM  
THE East LINE, SECTION 36 TOWNSHIP 23N RANGE 6 W N.M.P.M.

7. Unit Agreement Name  
8. Farm or Lease Name  
Gulf State -36  
9. Well No.  
# 1  
10. Field and Pool, or Wildcat  
Wildcat-Gallup  
12. County  
Sandoval

15. Elevation (Show whether DF, RT, CR, etc.)  
6907.0 Gr

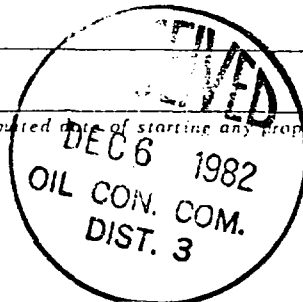
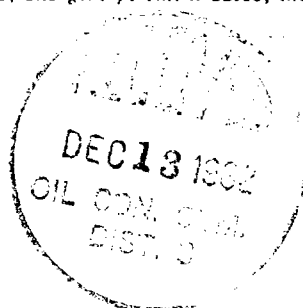
Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
TEMPORARILY ABANDON ☐  
WELL OR ALTER CASING ☐  
OTHER ☐  
PLUG AND ABANDON ☐  
CHANGE PLANS ☐  
OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER perf & frac  
ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐  
OTHER ☐

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) - SEE RULE 1103.



- 10-25-----Circulated w/1% KCL water, spot 500 gals 7 1/2% HCL acid. Perforated w/3 1/8" guns at : 5378-90, 5406-16, 5426-30, 5456-70, 42 holes.  
10-26-----Acidized w/2000 gals. 15% HCL. Fraced w/ slick water, 75,000# 20/40 sand: 15,000 gals. PAD, 5,000 gals. @1/2#, 10,000 gals. @ 1#, 35,000 gals. @ 1 1/2#, 5,000 gals. at 2#. Ran tubing to 5300' and spot 500 gals. 7 1/2% HCL acid. Perf 2nd stage: 5040-50, 5060-66, 5250-65, 5270-75, 5286-5300'. Acidizing w/2000 gals. 15% HCL.  
(cont.)

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

SIGNED R.E. Lauritsen TITLE Partner DATE 11-30-82

Original Signed by FRANK J. HAYES

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
NOTATIONS OF APPROVAL, IF ANY:

50

10-27-----Fraced w/slick water: 15,000 gls.PAD, 5000 gals.@ 1/2#, 2/40 sand;  
10,000 gals. @ 1#, 41,667 gals @ 1 1/2#. Pumped total of  
75,000# 20/40 sand in 66,667 gals. slick water.

10-30-----Pulled tubing. 3' perf. sub. seating nipple. 169 joints, 2 3/8' 4.7#, CW55, EVE,  
8 rd. to 5465'KB.

11-2-----Swabbed well to pit.

OIL CONSERVATION DIVISION  
P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. LG 729	

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL ON TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	OTHER <input type="checkbox"/>
Name of Operator LOBO PRODUCTION (R.E. Lauritsen & Gary Roberts, Partners)		
Address of Operator 3005 Northridge, Suite I, Farmington, New Mex. 87401		
Location of Well UNIT LETTER <u>A</u> <u>850</u> FEET FROM THE <u>North</u> LINE AND <u>800</u> FEET FROM THE <u>East</u> LINE, SECTION <u>36</u> TOWNSHIP <u>23N</u> RANGE <u>6W</u> NMPM.		

7. Unit Agreement Name
8. Farm or Lease Name <del>1-36</del> Gulf State 36
9. Well No. 1-36
10. Field and Pool, or Wildcat Wildcat
12. County Sandoval

15. Elevation (Show whether DF, RT, GR, etc.)  
6907.0 Gr

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

FORMAL REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) (SEE RULE 1103.)

Casing Report

10-7-82-----129 jts. of 4½", 10.5, K55, STC, 8 Rd C s607'  
Landed at 5605'.

Cementing Report

10-7-82 Halliburton cemented 1st stage with 230 sacks class B cement. ¼# Flo Seal/Sack, 6½ Gilsonite, 8# salt, 2% Ca. Cl. Plug down @ 12:30 p.m. (315.1 Cu. Ft. of cement.)

10-8-82-----Halliburton cemented 2nd stage thru stage tool @ 4300'-1358 cu. ft.  
Cement as follows:  
65/35 Poz mix, 6% Gel, 10# Gilsonite, Tailed w/59 cu. ft. class B neat. Circulation good thru out.  
Plug down at 3:30 p.m. Set slips & cut off pipe.

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

Gary E. Roberts TITLE Operator DATE 10/13/82

Original Signed by FRANK T. CHAVEZ SUPERVISOR DISTRICT #3 DATE 10/15/82

COPIES OF APPROVAL, IF ANY:

57

OIL CONSERVATION DIVISION  
P. O. BOX 20811  
SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease

State ☒ Fee ☐

5. State Oil & Gas Lease No.

LG-729

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 -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

Name of Operator

LOBO PRODUCTION, (R.E. Lauritsen & Gary Roberts, Partners) #1 Gulf State

Address of Operator

3005 Northridge, Suite I, Farmington, New Mex. 87401

Location of Well

UNIT LETTER A 850 FEET FROM THE North LINE AND 800 FEET FROM

THE East LINE, SECTION 36 TOWNSHIP 23N RANGE 6W N.M.P.M.

7. Unit Agreement Name

8. Farm or Lease Name

9. Well No.

1-36

10. Field and Pool, or Wildcat

Wildcat

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

6907.0Gr

12. County

Sandoval

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO:

DRILL REMEDIAL WORK ☐

PLUG AND ABANDON ☐

OR ALTER CASING ☐

OTHER ☐

PLUG AND ABANDON ☐

CHANGE PLANS ☐

REMEDIAL WORK ☐

COMMENCE DRILLING OPNS. ☒

CASING TEST AND CEMENT JOBS ☐

OTHER ☐

SUBSEQUENT REPORT OF:

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Formation	Estimated Tons Depth	Content
Ojo Alamo	1415	Water
Picture Cliffs	1931	Saltwater w/show of gas
Chacra	2357	Show of gas
Point Lookout	4152	Salt water
Mancos	4370	Salt water
Gallup	5038	Gas & Oil
Lower Gallup	5216	Gas & Oil

Drilling Report

10-5-----5224' Drilling  
10-6-----5604' TD 12:30 p.m.-Attempted to Log at 6:00 a.m.  
10-7-----Completed Logging at 9:00 p.m. (Duel Induction & Compensated Density Neutron)

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

Gary E. Roberts

TITLE Operator

DATE 10/13/82

Original Signed by FRANK T. CHAVEZ

SUPERVISOR DISTRICT #3

FILED BY

TITLE

DATE

NOTATIONS OF APPROVAL, IF ANY:

OCT 15 1982

53

FOUR CORNERS DRILLING CO.

P.O. BOX 1067  
657 WILD HORSE DRIVE  
FARMINGTON, NEW MEXICO 87401

TELEPHONE: (505) 327-1122

A-36-4315-64

Decmeber 10, 1982

Lobo Production  
P.O. Box 2364  
Farmington, New Mexico 87401

Dear Sir:

The Four Corners Drilling Company drilled the Gulf State 1-36 well for Lobo Production. Deviation surveys were taken using a Shurshot 7° instrument as follows:

224'	-	3/4°
718	-	1/4°
1212	-	1/2
1706	-	1°
2046	-	1°
2521	-	1°
2985	-	1 3/4°
3489	-	1 1/2°
4089	-	1 1/2°
4554	-	2°
5053	-	2 1/4°
5604	-	1°



Sincerely yours,

*James W. Andes*

James W. Andes  
Drilling Engineer

County of San Juan  
State of New Mexico

Subscribed and sworn before me this 10th day of December 1982

*Grace A. Week*  
Notary Public

Commission Expires 9-2-84



UNITED STATES BANKRUPTCY COURT  
FOR THE DISTRICT OF NEW MEXICO

FILED  
at \_\_\_\_\_ O'clock & \_\_\_\_\_ min. AM

MAY 20 1991

JACK L. McFEELEY  
United States Bankruptcy Court  
Albuquerque, New Mexico

In re

LOBO PRODUCTION COMPANY,

COPY

Debtor.

No. 7-85-00442 MF

ORDER AUTHORIZING THE SALE OF PROPERTY  
OUT OF THE ORDINARY COURSE OF BUSINESS  
AND TO EXPEND PROCEEDS FOR CLEAN-UP  
OF ENVIRONMENTAL HAZARD

THIS MATTER having come before the Court upon Trustee's Motion seeking authority to sell certain oil in storage in order to clean up an oil spill at the site of the Gulf State 36 #1 well in Sandoval County, New Mexico, Notice having been provided to creditors and other interested parties on February 22, 1991 and no objection having been received,

IT IS HEREBY ORDERED that the Trustee sell the oil or other hydrocarbon product in storage at the site of the Gulf State 36 #1 well in Sandoval County, New Mexico, to Giant Refinery, or such other appropriate purchaser, and to use the proceeds of sale to employ a business to clean-up the oil spill at the well site in compliance with the regulations of the Oil Conservation Division of the State of New Mexico.

MARK McFEELEY

BANKRUPTCY JUDGE

55



Submitted by:

A handwritten signature in dark ink, appearing to read "Robert L. Finch", written over a horizontal line.

ROBERT L. FINCH  
Attorney for Trustee  
210 North Auburn  
Farmington, NM 87401  
(505)325-2029

7

**ROBERT L. FINCH**  
Attorney at Law  
210 NORTH AUBURN  
FARMINGTON, NEW MEXICO 87401  
(505) 325-2029

**RECEIVED**

MAY 22 1991

**OIL CON. DIV**  
**DIST. 3**

Denny G. Foust  
1000 Rio Brazos Road  
To Aztec, NM 87410

Date May 21, 1991

Subject Lobo Production Co. Chapter 7 Bankruptcy # 7-85-00442 MF

The enclosed material is for your information. *A - Gulf State 36 #1  
H - 366 36 - 2 3N - 6 E W*

Message: Please find enclosed a copy of an Order Authorizing  
The Sale of Property Out of the Ordinary Course of Business  
and to Expend Proceeds for Clean-Up of Environmental Hazard  
in the above entitled and numbered Chapter 7 Bankruptcy.

/cac  
Enclosure

*Carol Ann Cochran*  
Carol Ann Cochran  
Legal Assistant to  
ROBERT L. FINCH

1/10/91

APPLICATION FOR PLUGGING

1. Lobo Production (R. E. Lauritsen @ Gary Roberts-Partners)  
(hereinafter called "operator") is the operator of the  
Gulf State 36 #1 located  
A-36-23N-06W  
Sandoval County, New Mexico. Lobo Production has been in  
bankruptcy for several years. Robert Finch PA of Farmington is court appointed  
Trustee. First National Bank of Farmington has Personal property lien on  
Lauritsen. Lobo Production, as operator,  
has posted a (one well) ~~blanket~~ ~~cash~~ (surety) bond in  
the amount of \$7,500.00 in compliance with Section  
70-2-14 N.M.S.A. 1978 and Rule 101 of the Rules and  
Regulations of the Oil Conservation Division, which bond is  
conditioned upon compliance with the Statutes of the State  
of New Mexico and the Rules and Regulations of the Division  
with respect to the proper plugging and abandonment of the  
well(s) operated by said operator.

(Alt. 1) 3. Four Corners Insurance, Inc. is surety on  
said bond.

(Alt. 2) 3. \_\_\_\_\_ is holding savings  
account No. \_\_\_\_\_.

(Alt. 3) 3. Operator has deposited with \_\_\_\_\_

\_\_\_\_\_ the sum of \$ \_\_\_\_\_ in Certificate of Deposit or savings account No. \_\_\_\_\_ and has assigned said account to the Oil Conservation Division as security for said bond.

- (Alt. 1) 4. The Gulf State 36 #1 \_\_\_\_\_ has not produced hydrocarbon substance for more than six months, and no permit for temporary abandonment has been requested by the operator or approved by the Division. A valve was left open on wellhead filling tanks with oil, fiwalls, separator pit and reserve pit. OCD can get no clean-up due to bankruptcy. Plugging is next recourse.
- (Alt. 2) 4. Operator has previously obtained an approved permit for temporary abandonment of said well, but said permit and any extensions thereof has expired more than six months prior to the filing of this application and the \_\_\_\_\_ well has not produced hydrocarbons since the expiration of said permit.

5. By virtue of the failure to obtain production or to have an approved current temporary abandonment permit, the \_\_\_\_\_ Gulf State 36 #1 \_\_\_\_\_ well is presumed to have been abandoned.

6. By authority of Section 70-2-12 N.M.S.A. 1978, the Rules and Regulations of the Division require wells no longer productive or capable of production to be properly plugged.

7. Demand has been made upon the operator to either place said well to beneficial use or properly plug and abandon the same and the Operator has failed to do so.

WHEREFORE, The Supervisor of District Three of the Oil Conservation Division applies to the Director to enter an order:

1. Determining whether or not the Gulf State 36 #1 well should be plugged in accordance with a Division-approved plugging program;

2. Upon determination that said well should be plugged directing Lobo Production as Operator (and Four Corners Insurance, Inc. as surety) to plug said Gulf State 36 #1 well within 45 days of the date of the Director's order.

3. Further ordering that if operator (or surety) fail to plug and abandon said well as ordered by the Director, that the Division be authorized to plug said well and to forfeit said bond, and further authorizing the Division to recover from the Operator any costs of plugging in excess of the amount of the bond.

(60)