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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
 State Fee
 5. State Oil & Gas Lease No.
 N/A

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

7. Unit Agreement Name

Name of Operator

8. Farm or Lease Name
 Mesa-Kirtland //

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

9. Well No.
 1

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

10. Field and Pool, or Wildcat
 Wildcat

UNIT LETTER C, 1850 FEET FROM THE West LINE AND 1190 FEET FROM
 THE North LINE, SECTION 11 TOWNSHIP 29N RANGE 15W NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
 5157.0 Gr

12. County
 San Juan

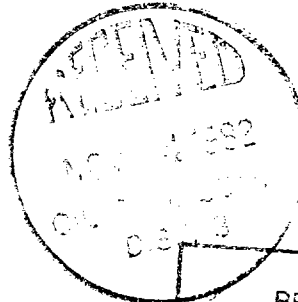
Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
 NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

FORM REMEDIAL WORK PLUG AND ABANDON
 TEMPORARILY ABANDON
 OR ALTER CASING CHANGE PLANS
 OTHER

REMEDIAL WORK ALTERING CASING
 COMMENCE DRILLING OPNS. PLUG AND ABANDONMENT
 CASING TEST AND CEMENT JOB Formation Report
 OTHER

Describe the 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 Tops Depth	Content
Lewis	344'	Shale
Chacra	824'	Salt Water
Mesa Verde-Cliff House	1183'	Salt Water
Pt. Lookout	2730'	Salt Water
Mancos	3058'	Salt Water
Gallup	3970'	Shale&Sand T/Gas
Lower Gallup	4277'	Gas & Oil
Greenhorn	4822'	Limestone
Graneros	4938'	Salt Water T/Gas
Dakota	4977'	Sand&Shale T/Gas



Oct. 23, 1982-----TD @ ⁵¹⁷⁴ 5164

Dual Induction and Compensated Density Neutron Logs
 BEFORE EXAMINER STOGNER
 WATER CONSERVATION DIVISION
 OGD EXHIBIT NO. 1e
 CASE NO. 11379

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

R. E. Lauritsen TITLE Operator DATE 11-3-82

APPROVED BY: TITLE DATE

REMARKS OF APPROVAL, IF ANY:

1

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LAND OFFICE	
OPERATOR	

corrected copy

6. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
N/A

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 C 1850 FEET FROM THE West LINE AND 1190 FEET FROM

THE North LINE, SECTION 11 TOWNSHIP 29N RANGE 15W

7. Unit Agreement Name

8. Name of Lease Tract
Mesa-Kirtland-11

9. Well No.
#1

10. Field and Pool, or Wildcat
Basin Dakota

15. Elevation (Show whether DF, RT, CR, etc.)
5157.0'Gr. (5169' KB)

12. County
San Juan

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK
TEMPORARILY ABANDON
PULL OR ALTER CASING
OTHER

PLUG AND ABANDON
CHANGE PLANS

SUBSEQUENT REPORT OF:

REMEDIAL WORK
COMMENCE DRILLING OPERATIONS
CASING TEST AND CEMENT JOBS
OTHER Correction to Production, Casing, Cement

ALTERING CASING
PLUG AND ABANDONMENT

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.

10-23-82.....Drilled 7 7/8" Hole to TD of 5173.9' KB, Ran CCL, GR, CBL
Ran 129 jts 5 1/2" 15.50 # 5173.9' KB. Threads Off.

Cemented in 2 stages: With Halliburton

1st stage: 248 sks. 50/50 Poz. 2% gel. 6 1/4# Gilsonite, 6# Salt to top of 4196'. Circulation good throughout, Plug Down at 10:30 a.m.

2nd stage: 265 sks. 65/35 Poz. , 12% gel, 6 1/4 Gilsonite, tailed with 50 sks. class B w/2% CaCl. Top 1710'. Plug down at 2:15 p.m.

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

BY FRANK F. CHAVEZ TITLE Operator DATE 12-13-82

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

2

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.
N/A

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 C 1850 FEET FROM THE West LINE AND 1190 FEET FROM

THE North LINE, SECTION 11 TOWNSHIP 29N RANGE 15W N.M.P.M.

7. Unit Agreement Name

8. Name of Lease Tract

Mesa-Kirtland-11

9. Well No.

#1

10. Field and Pool, or Vicinity
Chaco Basin
Basin Dakota

15. Elevation (Show whether DF, RT, GR, etc.)
5157.0' Gr. (5169' KB)

12. County
San Juan

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK

PLUG AND ABANDON

REMEDIAL WORK

ALTERING CASING

TEMPORARILY ABANDON

COMMENCE DRILLING OPNS.

PLUG AND ABANDONMENT

WELL OR ALTER CASING

CHANGE PLANS

CASING TEST AND CEMENT JOB

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.

11-15-82-----Ran 2 3/8" Tubing to ⁴³²³5140'. Spot 50 Sx / Clas "B" w/2%

CaCl₂. Pulled 350' of tubing. Squeezed Dakota Formation

Perforations (5012-5126') to 2000 psig for 30 minutes.

Tagged top cement @ 4912' (200' above top of Dakota Perforation).

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

BY R. Lauritsen

TITLE Operator

DATE 12-10-82

APPROVED BY Original Signed by FRANK T. CHAVEZ

TITLE SUPERVISOR

DATE DE

CONDITIONS OF APPROVAL, IF ANY:

(3)

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

man Hill # 11

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 7791
Order No. R-7206

APPLICATION OF R. E. LAURITSEN FOR
AN UNORTHODOX WELL LOCATION, SAN JUAN
COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on February 2, 1983, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this 18th day of February, 1983, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, R. E. Lauritsen, seeks approval of an unorthodox well location 1190 feet from the North line and 1850 feet from the West line of Section 11, Township 29 North, Range 15 West, NMPM, to test the Gallup formation, Cha-Cha Gallup Pool, San Juan County, New Mexico.

(3) That the E/2 NW/4 of said Section 11 is to be dedicated to the well.

(4) That a well at said unorthodox location will better enable applicant to produce the oil underlying the proration unit.

(5) That no offset operator objected to the proposed unorthodox location.

(6) That approval of the subject application will afford the applicant the opportunity to produce its just and equitable

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		

3a. Indicate Type of Lease
State Fee

3. State Oil & Gas Lease No.
N/A

7. Unit Agreement Name

8. Farm or Lease Name
Mesa-Kirtland 11

9. Well No.
#1

10. Field and Pool, or Wildcat
~~Wildcat~~ *Brown Lake*

12. County
San Juan

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

P.O. Box 2364 3005 Northridge, Suite I, Farmington, New Mex

Location of Well

87401

UNIT LETTER C 1850 FEET FROM THE West LINE AND 1190 FEET FROM

THE North LINE, SECTION 11 TOWNSHIP 29N RANGE 15W NMPM.

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

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

FORM REMEDIAL WORK

PLUG AND ABANDON

REMEDIAL WORK

ALTERING CASING

TEMPORARILY ABANDON

COMMENCE DRILLING OPNS.

PLUG AND ABANDONMENT

REPAIR OR ALTER CASING

CHANGE PLANS

CASING TEST AND CEMENT JOB

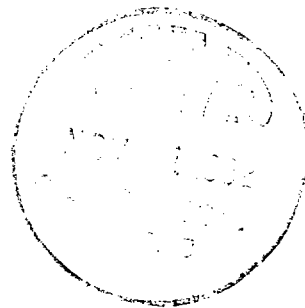
OTHER Change Name of Operator and Well

Designation to Oil Well

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.

Operator changed to LOBO PRODUCTION, (R.E. Lauritsen & Gary Roberts, Partners,) on Application to Drill

Change Well Designation to Oil Well on Application to Drill



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

R.E. Lauritsen

TITLE Operator

DATE 10-27-82

FILED BY

TITLE

DATE

REMARKS OR APPROVAL, IF ANY:

Valid C-104 for NSL

5

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LAND OFFICE	
OPERATOR	

50. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
N/A

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 C 1850 FEET FROM THE West LINE AND 1190 FEET FROM

THE North LINE, SECTION 11 TOWNSHIP -29N RANGE 15W N.M.P.M.

7. Unit Agreement Name

8. Term of Lease Name
Mesa-Kirtland-11

9. Well No.
#1

10. Field and Pool, or Whedent
Basin Dakota

15. Elevation (Show whether DF, RT, CR, etc.)
5157.0' Gr. (5169' KB)

12. County
San Juan

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

PERFORM REMEDIAL WORK
TEMPORARILY ABANDON
JULI OR ALTER CASING
OTHER

PLUG AND ABANDON
CHANGE PLANS
OTHER

SUBSEQUENT REPORT OF:

REMEDIAL WORK
COMMENCE DRILLING OPNS.
CASING TEST AND CEMENT JOB
OTHER Surface Casing and Cement

ALTERING CASING
PLUG AND ABANDONMENT

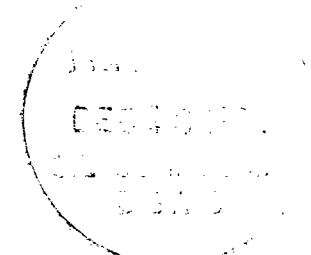
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Well Spud 2:00 p.m. October 13, 1982. Four Corners Drilling

Drilled 12 1/4 " hole to 240'KB. $8 \frac{5}{8}$ 24" @ 240'

Cemented: 475 sks Class "B", 16 sks. CC, 5 sks. Glocele. Circulated to surface.

$\frac{16}{5}$
1194



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

BY R. E. Lauritsen

TITLE Operator

DATE 12-13-82

APPROVED BY _____

TITLE SUPERVISOR DISTRICT # 7

DATE 12-13-82

CONDITIONS OF APPROVAL, IF ANY:

6

FOUR CORNERS DRILLING CO.

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

TELEPHONE: (505) 327-1122

November 30, 1982

Listed below are the deviations on the Mesa - Kirtland
#1 well:

260'	1°
769'	1/2°
1271'	1/2°
1723'	3/4°
2010'	1/2°
2496'	3/4°
2994'	1°
3366'	1°
3865'	1°
4397'	1°
4893'	1 1/2°
5006'	2°
5170'	2°

James W. Anderson
Four Corners Drilling Co.
Engineer

ORIGINAL SEAL

Francisco Lopez

10000
10000

Secretary of State

3-29-83

Cherni

7

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

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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
N/A

7. Unit Agreement Name

8. Farm or Lease Name
Mesa-Kirtland //

9. Well No.
1-~~8~~

10. Field and Pool, or Wildcat
Wildcat

12. County
San Juan

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 C 1850 FEET FROM THE West LINE AND 1190 FEET FROM
THE North LINE, SECTION 11 TOWNSHIP 29N RANGE 15 W. NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
5157.0 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"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input 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 checked="" type="checkbox"/>	OTHER <input type="checkbox"/>

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

10-23-82-----129 jts.- 5½", 15.50, V-55, STC 8 Rd, 5173.9' Threads Off

Insert Float @ 5133' - DV Tool @ 3204'
Cemented with Halliburton in 2 stages:
248 Sks. 50/50 Poz., 2% Gel, 6½ # Gilsonite, 6# Salt
Circulation good throughout, Plug Down at 10:30 a.m.

265 Sks. 65' 35 Poz., 12% Gel, 6½ # Gilsonite, tailed with 50 sks.
Class B w/2% CaCl.
Plug down at 2:15 ;.m. Bump Plug-Float held

Set slips and cut off casing.

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

R. E. Lauritsen TITLE Operator DATE 11-3-82

Paul D. Casey TITLE _____ DATE _____

APPROVALS OF APPROVAL, IF ANY:

8

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

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FILE		
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LAND OFFICE		
OPERATOR		

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
N/A

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 GAS WELL OTHER-

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

Address of Operator
P.O. Box 2364 3005 Northridge, Suite I, Farmington, New Mex.

Location of Well
87401

UNIT LETTER C 1850 FEET FROM THE West LINE AND 1190 FEET FROM

THE North LINE, SECTION 11 TOWNSHIP 29N RANGE 15 W. NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
5157.0 Gr.

7. Unit Agreement Name

8. Farm or Lease Name
Mesa-Kirtland II

9. Well No.
1

10. Field and Pool, or Wildcat
Basin Dakota

12. County
San Juan

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

FORMAL REMEDIAL WORK

TEMPORARILY ABANDON

REOR OR ALTER CASING

OTHER

PLUG AND ABANDON

CHANGE PLANS

SUBSEQUENT REPORT OF:

REMEDIAL WORK

COMMENCE DRILLING OPNS.

CASING TEST AND CEMENT JOB

OTHER

ALTERING CASING

PLUG AND ABANDONMENT

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.

Well Spud 2:00p.m. October 13, 1982

10-14-----260' Tripping for bit Attempting to Run Surface Casing 240'
10-15-----550' Drilling
10-16-----2350' Drilling
10-17-----3406' Drilling
10-18-----4150' Drilling
10-19-----4800' Drilling



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

R. E. Lauritsen TITLE Operator DATE 10-27-82

APPROVED BY [Signature] TITLE [Signature] DATE 10-27-82

CONDITIONS OF APPROVAL, IF ANY:

10



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 Fed 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
Deputy Oil & Gas Inspector

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

11

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

AR

TYPE OF WELL	
DISTRIBUTION	
MINIATE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATION	
PRODUCTION OFFICE	

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator

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

Address

3005 Northridge, Suite I, Farmington, New Mexico 87401 P.O. Box 2364

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)

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name Mesa Kirtland-11	Well No. #1	Pool Name, Including Formation Cha Cha Gallup	Kind of Lease State, Federal or Fee Fee	Lease No.
Location Unit Letter <u>C</u> ; <u>1850</u> Feet From The <u>West</u> Line and <u>1190</u> Feet From The <u>North</u>				
Line of Section <u>11</u> Township <u>29N</u> Range <u>15 W</u> , NMPM, <u>San Juan</u> County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Giant Industries	Address (Give address to which approved copy of this form is to be sent) P.O. Box 256, Farmington Hwy, Bloomfield, New Mexico
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> Vented TGC	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 Sec. Twp. Rge. Is gas actually connected? When
	C 11 29N 15W No

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

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 10-13-82	Date Compl. Ready to Prod. 12-11-82	Total Depth 5173.9' KB (5164 Gr.)	P.B.T.D. 5140' KB					
Elevations (DF, RKB, RT, GR, etc.) 5157.0 Gr. (5169 RKB)	Name of Producing Formation Gallup	Top Oil/Gas Pay 4281'	Tubing Depth 4373' KB					
Perforations 4281-4466	5126-5022	Depth Casing Shoe						

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
	2 3/8"	4373' KB	
12 1/4"	8 5/8" 24#	240' KB	475 sks.
7 7/8"	5 1/2" 15.50#	5173.9 KB(5164 Gr)	248 sks.
			265 sks & 50 sks

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 12-3-82	Date of Test 12-14-82	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hrs.	Tubing Pressure 50	Casing Pressure 50	Choke Size Open
Actual Prod. During Test	Oil- Bbls. 56	Water- Bbls. 1	Gas- MCF 40

GAS WELL

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

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)

Operator

(Title)

(Date)

OIL CONSERVATION DIVISION

APPROVED _____, 1982

BY *Original Signed by* _____

TITLE _____ SUPERVISOR

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 production 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 filled for each pool in multiply completed wells.

DATE RECEIVED	
DISTRIBUTION	
STATE	
FILE	
NO. OF	
LAND OFFICE	
TRANSPORTER	OIL GAS
OPERATOR	
REGISTRATION OFFICER	

REQUEST FOR ALLOWABLE
 AND
 AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Address Lobo Production
P.O. Box 2364, Farmington, New Mexico 87499

Reason(s) for filing (Check proper box)
 New Well Change in Transporter of:
 Recombination Oil Dry Gas
 Change in Ownership Casinghead Gas Condensate

Other (Please explain)
Hookup to Gas Line
RECEIVED
 MAY 25 1983

Change of ownership give name and address of previous owner _____

DESCRIPTION OF WELL AND LEASE

Lease Name Mesa Kirtland-11 Well No. #1 Pool Name, Including Formation Cha Cha Gallup Kind of Lease OIL CON. DIV. DIST. 3
 State, Federal or Free FEE

Location Unit Letter C ; 1850 Feet From The West Line and 1190 Feet From The North
 Line of Section 11 Township 29N Range 15W , NMPM, San Juan County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil or Condensate
Giant Industries Address (Give address to which approved copy of this form is to be sent)
P.O. Box 256, Farmington Highway, Bloomfield
 Name of Authorized Transporter of Casinghead Gas or Dry Gas
Intrastate Gathering Address (Give address to which approved copy of this form is to be sent)
P.O. Box 32999, San Antonio, Texas
 Does well produce oil or liquids, give location of tanks. Unit C Sec. 11 Twp. 29N Rge. 15W Is gas actually connected? Yes When 5-8-83

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

COMPLETION DATA

Designate Type of Completion - (X)
 Oil Well Gas Well New Well Workover Deepen Plug Back Same Res'v. Diff. Res'v.
 Date Spudded 10-13-82 Date Compl. Ready to Prod. 12-11-82 Total Depth 5173.9'KB P.B.T.D. 5140'KB
 Elevations (DF, RKB, RT, GR, etc.) 5157.0Gr. (5169)KB Name of Producing Formation ! Gallup Top Oil/Gas Pay 4281' Tubing Depth 4373'KB
 Elevations 4281-4466 5126-5022 Depth Casing Shoe _____

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
<u>12 1/4"</u>	<u>2 3/8"</u>	<u>4373'KB</u>	<u>475 sks.</u>
<u>7 7/8"</u>	<u>8 5/8" 24#</u>	<u>240'KB</u>	<u>248 sks.</u>
	<u>5 1/2" 15.50#</u>	<u>5173.9KB (5164'Gr.)</u>	<u>265 sks & 50 sks.</u>

TEST DATA AND REQUEST FOR ALLOWABLE (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 12-3-82 Date of Test 1-15-83 Producing Method (Flow, pump, gas lift, etc.) Pumping
 Length of Test 24 Hours Tubing Pressure 30 PSI Casing Pressure 30 PSI Choke Size .625
 Test Prod. During Test Oil-Bbls. 21 Water-Bbls. 0 Gas-MCF 47

TEST WELL

Test Prod. Test-MCF/D 47MCF Length of Test 24 hours Bbls. Condensate/MMCF 47 Gravity of Condensate 2,238:1
 Producing Method (pilot, back pr.) Back Pr. Tubing Pressure (Shut-in) 30 PSI Casing Pressure (Shut-in) 30 PSI Choke Size .625

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 is true and complete to the best of my knowledge and belief.

OIL CONSERVATION DIVISION
 APPROVED _____
 BY Original Signed by FRANK T. CHAVEZ
 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 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 multiply completed wells.

(Signature)
 Operator _____
 (Title)
5-23-83
 (Date)

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

P. O. BOX 2088
 SANTA FE, NEW MEXICO 87501
 AUG 24 1982

Form C-101
 Revised 10-1-78

O. C. D.
 ARTESIA, OFFICE

4A. Indicate Type of Lease
 STATE FEDERAL
 5. Lease Oil & Gas Lease No.
 N/A

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work
 b. Type of Well
 DRILL DEEPEN PLUG BACK
 OIL WELL GAS WELL OTHER
 SINGLE ZONE MULTIPLE ZONE

7. Unit Agreement Name
 8. Form or Lease Name
 Mesa - Kirtland 11

c. Name of Operator
 R. E. Lauritsen
 d. Address of Operator
 P. O. Box 2364 3005 Northridge, Suite I, Farmington, N.M. 87401

9. Well No.
 #1-~~1~~
 10. Field and Pool, or Wildcat
 Basin Dakota

e. Location of Well
 UNIT LETTER C LOCATED 1850 FEET FROM THE West LINE
 NO. 1190 FEET FROM THE North LINE OF SEC. 11 TWP. 29 RGE. 15 NMPM

11. Section
 W 320

13. Proposed Depth
 5200'

19A. Formation
 Dakota
 20. Rotary or C.T.
 Rotary

f. Elevations (Show whether DP, KI, etc.)
 5157.0 Gr.
 21A. Kind & Status Plug. Bond
 21B. Drilling Contractor
 Four Corners
 22. Approx. Date Work will start
 9-30-82

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8	24	250'	250	Circulate
7 7/8	5 1/2	15.50	5200'	900	

APPROVAL VALID
 FOR 60 DAYS UNLESS
 DRILLING COMMENCED,
 TIME 3-03-83



150' will be used below surface pipe

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

By R. E. Lauritsen Title Operator Date 8-18-82

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT #3 DATE 8-18-82

CONDITIONS OF APPROVAL, IF ANY:

Hold C104 for communitization or forced pooling

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

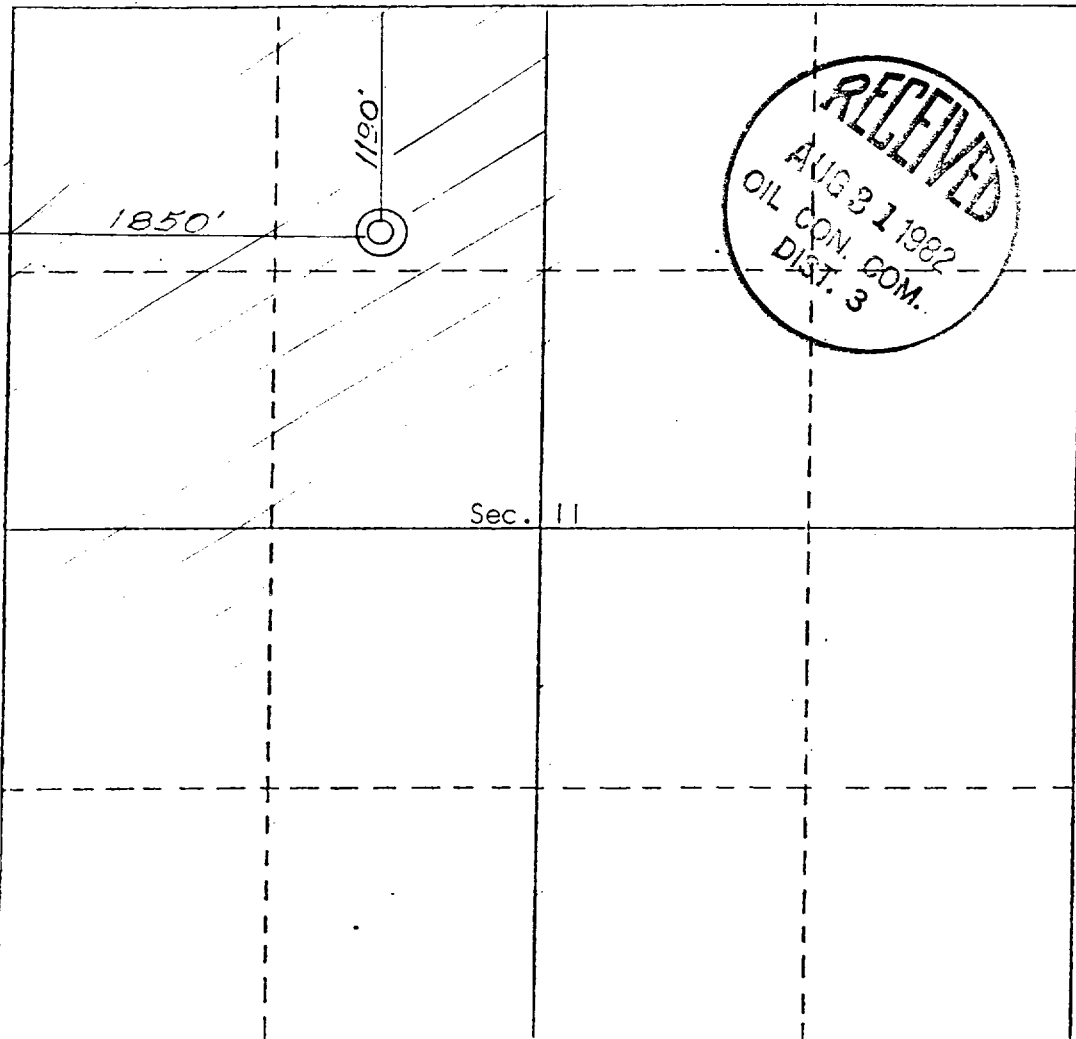
Operator R. E. LAURITSEN DRILLING		Lease Mesa Kirtland II Various fee		Well No. #1- 21
Unit Letter C	Section 11	Township 29 NORTH	Range 15 WEST	County SAN JUAN
Actual Footage Location of Well: 1190 feet from the NORTH line and 1850 feet from the WEST line				
Ground Level Elev. 5157.0	Producing Formation Dakota	Pool Basin	Dedicated Acreage: W320	

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 In process of force-pooling

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.



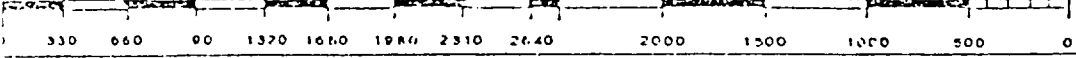
CERTIFICATION

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

R. E. Lauritsen
Name
R. E. LAURITSEN
Position
R. E. LAURITSEN DRILLING
Company
OPERATOR
Date
8-23-82

I hereby certify that the well location shown on this plot 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.

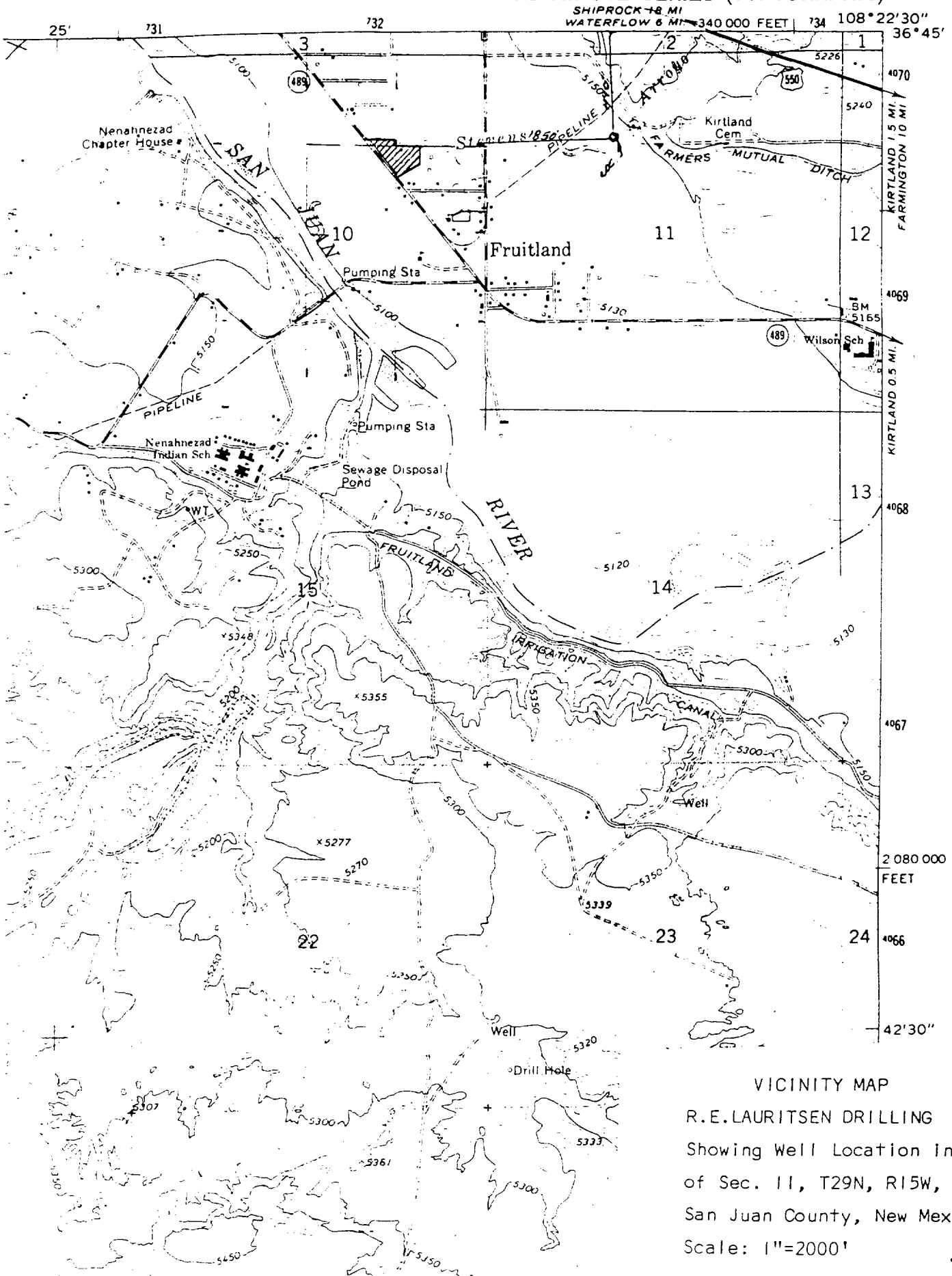
16 AUGUST 1982
Date of Survey
Curtis C. Stocking
Registered Professional Engineer
and/or Land Surveyor
Curtis C. Stocking
Certificate No. 5980



15

FRUITLAND QUADRANGLE
 NEW MEXICO - SAN JUAN CO.
 7.5 MINUTE SERIES (TOPOGRAPHIC)

4357 IV SE
 (YOUNGS LAKE)



VICINITY MAP

R.E. LAURITSEN DRILLING
 Showing Well Location in NE/4 NW/4
 of Sec. 11, T29N, R15W, N.M.P.M.,
 San Juan County, New Mexico.
 Scale: 1"=2000'

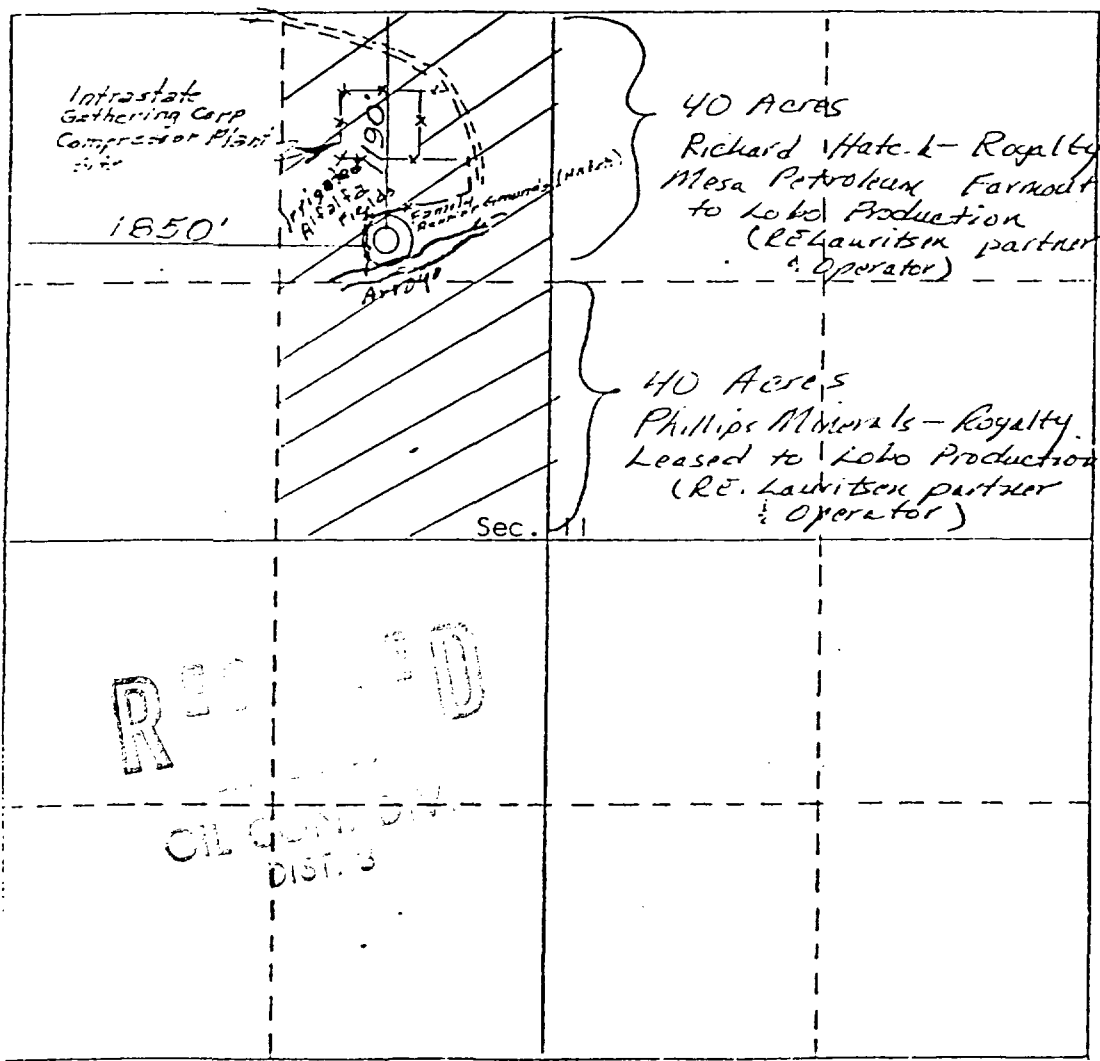
(Handwritten initials: rle)

Operator R. E. LAURITSEN DRILLING	Lease Lobo Prod.	Well No. 1
Unit Letter C	Section 11	Township 29 NORTH
	Range 15 WEST	County SAN JUAN

Actual Footage Location of Well:
 1190 feet from the NORTH line and 1850 feet from the WEST line.
 Ground Level Elev. 5157.0
 Producing Formation
 Pool **Cha Cha Gallup**
 Dedicated Acreage: **80**

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 Force Pooling

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.

R. E. Lauritsen

Name Partner - Operator

Location Lobo Production

Company 12-27-82

Date

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.

16-27-82
 August 1982

Date Registered
 Registered Professional Engineer
 and/or Land Surveyor
 Curt Stocking

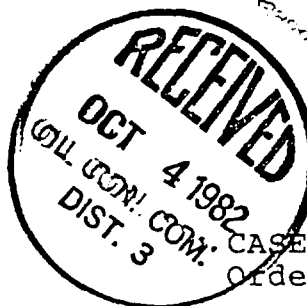
Certificate No. 5980

RECORDED

OIL & GAS DIST. 3

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:



CASE NO. 7684
Order No. R-7092

APPLICATION OF R. E. LAURITSEN FOR
COMPULSORY POOLING, SAN JUAN COUNTY,
NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on September 15, 1982, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 30th day of September, 1982, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, R. E. Lauritsen, seeks an order pooling all mineral interests in the Gallup and Dakota formations underlying the W/2 of Section 11, Township 29 North, Range 15 West, NMPM, San Juan County, New Mexico.
- (3) That the spacing for the Gallup formation is 80 acres and only the E/2 NW/4 of said Section 11 should be pooled as to said formation.
- (4) That the applicant has the right to drill and proposes to drill a well at a standard location thereon.
- (5) That there are interest owners in the proposed proration units who have not agreed to pool their interests.
- (6) That to avoid the drilling of unnecessary wells, to protect correlative rights, and to afford to the owner of each interest in said units the opportunity to recover or receive without unnecessary expense his just and fair share of the

dedicated on or before January 1, 1983, the order pooling said unit should become null and void and of no effect whatsoever.

IT IS THEREFORE ORDERED:

(1) That all mineral interests, whatever they may be, in the Dakota formation underlying the W/2 of Section 11, Township 29 North, Range 15 West, NMPM, San Juan County, New Mexico, are hereby pooled to form a standard 320-acre gas spacing and proration unit and that all such interests in the Gallup formation underlying the E/2 NW/4 are additionally pooled to form a standard 80-acre oil spacing and proration unit, each unit to be dedicated to a single well to be drilled at a standard location thereon.

PROVIDED HOWEVER, that the operator of said units shall commence the drilling of said well on or before the 1st day of January, 1983, and shall thereafter continue the drilling of said well with due diligence to a depth sufficient to test the Gallup and Dakota formations;

PROVIDED FURTHER, that in the event said operator does not commence the drilling of said well on or before the 1st day of January, 1983, Order (1) of this order shall be null and void and of no effect whatsoever, unless said operator obtains a time extension from the Division for good cause shown.

PROVIDED FURTHER, that should said well not be drilled to completion, or abandonment, within 120 days after commencement thereof, said operator shall appear before the Division Director and show cause why Order (1) of this order should not be rescinded.

(2) That Lobo Production Company is hereby designated the operator of the subject well and units.

(3) That after the effective date of this order and within 90 days prior to commencing said well, the operator shall furnish the Division and each known working interest owner in the subject unit an itemized schedule of estimated well costs such schedule being appropriate to the costs which should be borne by the individual owners under each unit for the Gallup and Dakota formations.

(4) That within 30 days from the date the schedule of estimated well costs is furnished to him, any non-consenting working interest owner shall have the right to pay his appropriate share of estimated well costs to the operator in lieu of paying his share of reasonable well costs out of production, and that any such owner who pays his share of

19

proportionate share of such supervision charges attributable to each non-consenting working interest, and in addition thereto, the operator is hereby authorized to withhold from production the proportionate share of actual expenditures required for operating such well, not in excess of what are reasonable, attributable to each non-consenting working interest.

(10) That any unsevered mineral interest shall be considered a seven-eighths (7/8) working interest and a one-eighth (1/8) royalty interest for the purpose of allocating costs and charges under the terms of this order.

(11) That any well costs or charges which are to be paid out of production shall be withheld only from the working interest's share of production, and no costs or charges shall be withheld from production attributable to royalty interests.

(12) That all proceeds from production from the subject well which are not disbursed for any reason shall immediately be placed in escrow in San Juan County, New Mexico, to be paid to the true owner thereof upon demand and proof of ownership; that the operator shall notify the Division of the name and address of said escrow agent within 30 days from the date of first deposit with said escrow agent.

(13) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


JOE D. RAMEY,
Director

S E A L

20