

HINKLE, COX, EATON, COFFIELD & HENSLEY

LEWIS C. COX
PAUL W. EATON
CONRAD E. COFFIELD
HAROLD L. HENSLEY, JR.
STUART D. SHANOR
ERIC D. LANPHERE
C. D. MARTIN
ROBERT P. TINNIN, JR.
MARSHALL G. MARTIN
OWEN M. LOPEZ
DOUGLAS L. LUNSFORD
JOHN J. KELLY
NICHOLAS J. NOEDING
T. CALDER EZZELL, JR.
WILLIAM B. BURFORD*
RICHARD E. OLSON
RICHARD R. WILFONG*
THOMAS J. MCBRIDE
JAMES J. WECHSLER
NANCY S. CUSACK
JEFFREY L. FORNACIARI
JEFFREY D. HEWETT
JAMES BRUCE
JERRY F. SHACKELFORD*
JEFFREY W. HELLBERG*
ALBERT L. PITTS
THOMAS M. HNASKO
JOHN C. CHAMBERS*
GARY D. COMPTON*
MICHAEL A. GROSS
THOMAS D. HAINES, JR.
GREGORY J. NIBERT
DAVID T. MARKETTE*
MARK C. DOW

FRED W. SCHWENDIMANN
JAMES M. HUDSON
JEFFREY S. BAIRD*
REBECCA NICHOLS JOHNSON
WILLIAM P. JOHNSON
STANLEY K. KOTOVSKY, JR.
H. R. THOMAS
ELLEN S. CASEY
MARGARET CARTER LUDEWIG

S. BARRY PAISNER
STEPHEN M. CRAMPTON
MARTIN MEYERS
GREGORY S. WHEELER
ANDREW J. CLOUTIER
JAMES A. GILLESPIE
GARY W. LARSON
STEPHANIE LANDRY
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LISA K. SMITH*
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BRADLEY W. HOWARD
CHARLES A. SUTTON
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MOLLY MCINTOSH
MARCIA B. LINCOLN
SCOTT A. SHUART*
DARREN L. BROOKS
CHRISTINE E. LALE
PAUL G. NASON
DARLA M. SILVA

*NOT LICENSED IN NEW MEXICO

ATTORNEYS AT LAW
218 MONTEZUMA
POST OFFICE BOX 2068
SANTA FE, NEW MEXICO 87504-2068
(505) 982-4554
FAX (505) 982-8623

CLARENCE E. HINKLE (1904-1985)
W. E. BONDURANT, JR. (1913-1973)
ROY C. SNODGRASS, JR. (1914-1987)

OF COUNSEL
O. M. CALHOUN*
MACK EASLEY
JOE W. WOOD
RICHARD S. MORRIS

WASHINGTON, D.C.
SPECIAL COUNSEL
ALAN J. STATMAN*

700 UNITED BANK PLAZA
POST OFFICE BOX 10
ROSWELL, NEW MEXICO 88202
(505) 622-6510
FAX (505) 623-9332

2800 CLAYDESTA CENTER
6 DESTA DRIVE
POST OFFICE BOX 3580
MIDLAND, TEXAS 79702
(915) 683-4691
FAX (915) 683-6518

1700 TEAM BANK BUILDING
POST OFFICE BOX 9238
AMARILLO, TEXAS 79105
(806) 372-5569
FAX (806) 372-9761

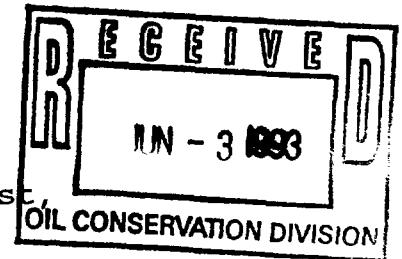
500 MARQUETTE N.W., SUITE 800
POST OFFICE BOX 2043
ALBUQUERQUE, NEW MEXICO 87103
(505) 768-1500
FAX (505) 768-1529

June 3, 1993

10458

Florene Davidson
Oil Conservation Division
310 Old Santa Fe Trail
Santa Fe, New Mexico 87503

Re: Section 2, Township 18 South, Range 30 East,
Eddy County, New Mexico



Dear Florene:

Please find enclosed the original and two copies of an Application for an Unorthodox Oil Well Location filed on behalf of Mewbourne Oil Company, together with a proposed advertisement.

Very truly yours,

HINKLE, COX, EATON, COFFIELD
& HENSLEY

James Bruce
James Bruce

JB:frs
Enclosures

VIA HAND DELIVERY

JGB5\93968.c

PROPOSED ADVERTISEMENT

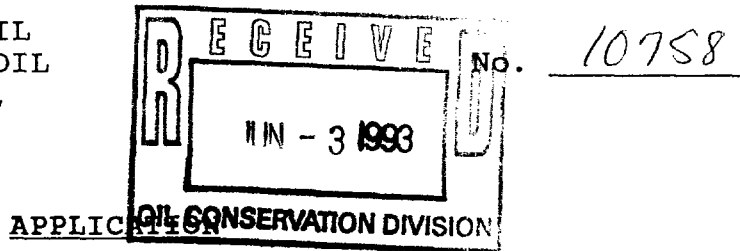
10758

Application of Mewbourne Oil Company for an unorthodox oil well location, Eddy County, New Mexico. Applicant seeks authorization to deepen its Cedar Breaks 2 State Well No. 1, currently completed in the Bone Spring formation at a location 2,130 feet from the North line and 1,980 feet from the East line (Unit G) of Section 2, Township 18 South, Range 30 East, to test the Strawn formation (undesignated Cedar Lake-Strawn Pool). The NE $\frac{1}{4}$ of Section 2 will be dedicated to the well. Said unit is located approximately _____

_____.

BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION

APPLICATION OF MEWBOURNE OIL
COMPANY FOR AN UNORTHODOX OIL
WELL LOCATION, EDDY COUNTY,
NEW MEXICO.



Mewbourne Oil Company, for its application, states:

1. Applicant is the operator of the Cedar Breaks 2 State Well No. 1, located 2,130 feet from the North line and 1,980 feet from the East line of Section 2, Township 18 South, Range 30 East, N.M.P.M., Eddy County, New Mexico.

2. The Cedar Breaks 2 State Well No. 1 is completed in the Bone Spring formation. Applicant proposes to deepen said well to the Strawn formation (undesignated Cedar Lake-Strawn Pool), which is spaced on 160 acres with wells to be located no nearer than 660 feet from the outer boundary of the proration unit. See Division Order No. R-9554-A.

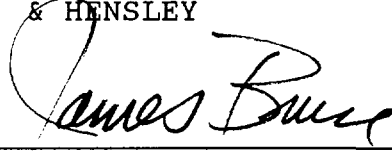
3. As a result of the foregoing, applicant requests approval for an unorthodox oil well location 2,130 feet from the North line and 1,980 feet from the East line of said Section 2.

4. The NE $\frac{1}{4}$ of Section 2 will be dedicated to the well.

5. The granting of this application is in the interests of conservation, the prevention of waste, and the protection of correlative rights.

WHEREFORE, applicant requests approval of the proposed unorthodox location.

HINKLE, COX, EATON, COFFIELD
& HENSLEY

A handwritten signature in cursive script, appearing to read "James Bruce", is written over a horizontal line.

James Bruce
Post Office Box 2068
Santa Fe, New Mexico 87504-2068
(505) 982-4554

Attorneys for Applicant

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

**REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

Operator Mewbourne Oil Company	Well API No. 30-015-27091
Address P.O. Box 5270 Hobbs, New Mexico 88241	
Reason(s) for Filing (Check proper box) New Well <input type="checkbox"/> <input type="checkbox"/> Other (Please explain) Recompletion <input type="checkbox"/> Change in Transporter of: Change in Operator <input type="checkbox"/> Oil <input checked="" type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	
If change of operator give name and address of previous operator	

II. DESCRIPTION OF WELL AND LEASE

Lease Name Cedar Breaks "2" State	Well No. 1	Pool Name, Including Formation Walters Lake - Bone Spring	Kind of Lease State, Federal or Free	Lease No. E-7811
Location Unit Letter <u>G</u> : <u>2130</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>2</u> Township <u>18S</u> Range <u>30E</u> , NMPM, <u>Eddy</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"/> Amoco Pipeline ICT	Address (Give address to which approved copy of this form is to be sent) 502 N. West Ave. Levelland, Tx. 79336-3914
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	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>G</u> Sec. <u>2</u> Twp. <u>18S</u> Rge. <u>30E</u>	Is gas actually connected? <input type="checkbox"/> 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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

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 Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

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

VI. OPERATOR 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.

Signature Kelly Ryan
Printed Name Kelly Ryan Title District Supt.
Date June 28, 1993 Telephone No. (505) 393-5905

OIL CONSERVATION DIVISION

Date Approved JUL 02 1993

By MA Williams
Title SUPERVISOR, DISTRICT II

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

DISTRICT II OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator Mewbourne Oil Company ✓		Well API No. 30-015-27091
Address P.O. Box 5270 Hobbs, New Mexico 88241		
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)		
New Well <input checked="" type="checkbox"/>	Change in Transporter of:	
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/>	Dry Gas <input type="checkbox"/>
Change in Operator <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/>	Condensate <input type="checkbox"/>
If change of operator give name and address of previous operator		

II. DESCRIPTION OF WELL AND LEASE

Lease Name Cedar Breaks "2" State	Well No. 1	Pool Name, Including Formation Walters Lake Bone Springs	Kind of Lease State, Federal or Fee X	Lease No. E-7811
Location				
Unit Letter G	: 2130	Feet From The North	Line and 1980	Feet From The East
Section 2	Township 18S	Range 30E	NMPM,	Eddy County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil Pride Companies L.P.	<input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) P.O. Box 2436 Abilene, Texas 79604
Name of Authorized Transporter of Casinghead Gas Conoco Inc.	<input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) Suite 550, 10 Desta Drive
If well produces oil or liquids, give location of tanks.	Unit G	Sec. 2
	Twp. 18S	Rge. 30E
	Is gas actually connected? Yes	When? 10/29/92

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 X	Gas Well	New Well X	Workover	Deepen	Plug Back	Same Res'v	Diff. Res'v
Date Spudded 09/08/92	Date Compl. Ready to Prod. 10/29/92	Total Depth 7441'	P.B.T.D. 7301'					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation Bone Springs	Top Oil/Gas Pay 3160'	Tubing Depth 6578' 6815					
Perforations 6918'-6923' 6968'-6997' 7046'-7062'	Depth Casing Shoe							
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
17-1/2"	13-3/8"	545'	550					
12-1/4"	9-5/8"	2100'	690					
8-3/4"	5-1/2"	7441'	1480					

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 Tank 10/29/92	Date of Test 11/05/92	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 Hours	Tubing Pressure 50 PSI	Casing Pressure 70 PSI	Choke Size Open
Actual Prod. During Test 6	Oil - Bbls. 6	Water - Bbls. 40	Gas- MCF 88

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

VI. OPERATOR 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.

Signature
Robert Jones
Printed Name
11/12/92
Date
Telephone No.

Petroleum Engineer
Title
(505) 393-5905

OIL CONSERVATION DIVISION

Date Approved
By
Title

11 8 1993
SUPERVISOR, DISTRICT II

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
RECEIVED
State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.

30-015-27091

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-7071

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

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

2. Name of Operator

Mewbourne Oil Company

3. Address of Operator

P.O. Box 5270 Hobbs, New Mexico 88241

4. Well Location

Unit Letter G: 2130 Feet From The North Line and 1980 Feet From The East Line

Section 2 Township 18S Range 30E NMPM Eddy County

10. Date Spudded

09/08/92

11. Date T.D. Reached

09/24/92

12. Date Compl. (Ready to Prod.)

10/28/92

13. Elevations (DF & RKB, RT, GR, etc.)

KB 3645 DF 3644 GL 3629

14. Elev. Casinghead

3630

15. Total Depth

7440

16. Plug Back T.D.

7301

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

X

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

6918'-7062' Bone Springs

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

DLL-MSFL & SDL-DSN CBL

22. Was Well Cored

No

23.

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48#	545'	17-1/2"	550 sks. circ.	None
9-5/8"	36#	2100'	12-1/4"	690 sks. circ.	None
5-1/2"	17#	7441'	8 3/4"	1480 sks.	None

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	6815	None

26. Perforation record (interval, size, and number)

6918'-6923' 5' 2 SPF 11 shots
6968'-6997' 29' 2 SPF 59 shots
7046'-7062' 16' 2 SPF 33 shots

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

6918'-7062' 5000 gals. 7 1/2% HCL
Frac w/127,000 I-30 gel & 30,000# 20/40
Ottawa sand

28.

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
10/29/92		Pumping 2-1/2" x 1-1/2" x 16' x 18' HVR pump				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11/04/92	24	Open		10	72	114	7.2 MCF/BBL
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
50#	60#		10	72	114	41.5	

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

Sold

Test Witnessed By

Rob Jones

30. List Attachments

31. 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

Signature

R. A. Jones

Printed Name

Robert A. Jones

Title Engineer

Date 11/06/92

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy	T. Canyon
T. Salt	T. Strawn
B. Salt 1488'	T. Atoka
T. Yates 1514'	T. Miss
T. 7 Rivers 2031'	T. Devonian
T. Queen 2642'	T. Silurian
T. Grayburg 3031'	T. Montoya
T. San Andres 3516'	T. Simpson
T. Glorieta	T. McKee
T. Paddock	T. Ellenburger
T. Blinberry	T. Gr. Wash
T. Tubb	T. Delaware Sand
T. Drinkard	T. Bone Springs 4894'
T. Abo	T. 2nd Bone Spring 7220'
T. Wolfcamp	T.
T. Penn	T.
T. Cisco (Bough C)	T.

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permain _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....691.8'.....to.....7062'.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
No. 2, from.....to.....feet.....
No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0'	1550'	1550'	Anhydrite				
1550'	3100'	1550'	Anhydrite & Dolomite				
3100'	4900'	1800'	Dolomite				
4900'	6900'	2000'	Limestone				
6900'	7400'	500'	Lime & Sand				

Mewbourne Oil Company
Cedar Breaks St. 2 #1
Eddy County, NM

STATE OF NEW MEXICO
DEVIATION REPORT

545	1/2
1,032	1-1/2
1,515	2
2,010	1-1/4
2,510	1-1/4
3,007	3/4
3,494	3/4
3,990	1/2
4,489	1/2
4,881	1
5,100	1/4
5,408	1/2
5,796	1-3/4
5,914	1-3/4
6,039	1-1/4
6,184	1-3/4
6,308	1-3/4
6,440	1-1/4
6,781	2-1/4
6,875	2-1/4
6,954	1-1/2
7,085	2
7,210	2-1/4
7,440	2-1/4

Ray Peterson

By: Ray Peterson

STATE OF TEXAS I

COUNTY OF MIDLAND I

The foregoing instrument was acknowledged before me this 28th day of September, 1992, by Ray Peterson on behalf of Peterson Drilling Company.

Alice Keel

Notary Public for Midland County,
Texas

My Commission expires: 8/2/96



ALICE KEEL
Notary Public
State of Texas
Commission Expires 8-2-96

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.

30-015-27091

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-7811

7. Lease Name or Unit Agreement Name

Cedar Breaks "2" State

8. Well No.

1

9. Pool name or Wildcat

Walters Lake Bone Spring

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.)

1. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER

2. Name of Operator

Mewbourne Oil Company

3. Address of Operator

P.O. Box 5270 Hobbs, New Mexico 88241

4. Well Location

Unit Letter G : 2130 Feet From The North Line and 1980 Feet From The East Line

Section 2 Township 18S Range 30E NMPM Eddy County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

3506' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☒

OTHER: ☐

12. 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.

09/25/92

T.D. 7440' Ran 5-1/2", 17#, K-55, LT&C casing and set @ 7440' KB. Cemented with 1150 sacks Class "C" Lite + additives followed by 330 sacks Class "C" + 5% KCL + .4% Halad-9 + .3% CFR-2 + 5# fumed silica.

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

SIGNATURE

Bill Pierce

TITLE

Drilling Superintendent

DATE

10/29/92

TYPE OR PRINT NAME

Bill Pierce

TELEPHONE NO.

(505)

393-5905

(This space for State Use)

APPROVED BY

Mark Walker

TITLE

SUPERVISOR, DISTRICT II

DATE

JAN 18 1993

CONDITIONS OF APPROVAL, IF ANY:

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION
RECEIVED
93 JAN 25 AM 10:48

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

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

WELL API NO.

30-015-27091

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-7811

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.)

1. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER

2. Name of Operator

Mawbourne Oil Company

3. Address of Operator

P.O. Box 5270 Hobbs, New Mexico 88241

4. Well Location

Unit Letter G : 2130 Feet From The North Line and 1980 Feet From The East Line

Section 2 Township 18S Range 30E NMPM Eddy County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

3506' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☒

OTHER: ☐

12. 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.

09/12/92

Ran 9-5/8", 36#, J-55, ST&C Intermediate casing and set @ 2100' KB. Cemented with 540 sacks Class "C" Lite + additives followed by 150 sacks Class "C" + 2% CaCl₂. Circulated 95 sacks to the pit. Tested casing to 1,000#, held ok.

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

SIGNATURE

Bill Pierce

TITLE

Drilling Superintendent

DATE

10/29/92

TYPE OR PRINT NAME

Bill Pierce

TELEPHONE NO.

(505)

393-5905

(This space for State Use)

APPROVED BY

Mark Walker

TITLE

SUPERVISOR, DISTRICT II

DATE

JAN 18 1993

CONDITIONS OF APPROVAL, IF ANY:

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State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

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

WELL API NO.
30-015-27091

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-7811

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.)

1. Type of Well:
OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. Name of Operator
Mewbourne Oil Company

3. Address of Operator
P.O. Box 5270 Hobbs, New Mexico 88241

4. Well Location
Unit Letter G : 2130 Feet From The North Line and 1980 Feet From The East Line

Section 2 Township 18S Range 30E NMPM Eddy County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

3506' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☒ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☒
OTHER: ☐

12. 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.

Spudded 17-1/2" surface hole @ 7:00 a.m. 09/08/92. Set 13-3/8", 48#, J-55, ST&C casing @ 545' KB. Cemented with 400 sacks Class "C" + additives followed by 150 sacks Class "C" Neet + 3% CaCl2. Circulated 50 sacks to the pit. Tested 13-3/8" surface casing to 500# for 30 min., held ok.

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

SIGNATURE Bill Pierce TITLE Drilling Superintendent DATE 10/29/92

TYPE OR PRINT NAME Bill Pierce TELEPHONE NO. (505)

393-5905

(This space for State Use)

APPROVED BY Mike Wilkins TITLE SUPERVISOR, DISTRICT II DATE JAN 18 1993

CONDITIONS OF APPROVAL, IF ANY:

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State of New Mexico
Energy, Minerals and Natural Resources Department

58+
Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1989, Hobbs, NM 88240
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210
DISTRICT III
1600 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.

30-015-27091

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-7811

7. Lease Name or Unit Agreement Name

Cedar Breaks "2" State

8. Well No.

1

9. Pool name or Wildcat

Walters Lake Bone Springs

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.)

1. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER

2. Name of Operator

Mewbourne Oil Company

3. Address of Operator

P. O. Box 7698, Tyler, Texas 75711

4. Well Location

Unit Letter G : 2130 Feet From The North Line and 1980 Feet From The East Line

Section 2 Township 18-S Range 30-E NMPM Eddy County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

3629' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: Perforate, Acidize and Fracture Treat ☒

12. 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.

10/07/92 - RU Eunice Well Service. RIH w/2 7/8" tbg. Tagged TD @ 7401'. Tested csg to 2000#. Circ hole & POOH. Preparing to perforate in AM.

10/08/92 - Perforated Bone Springs 6918-6923', 5' 11 shots; 6968-6997', 29' 59 shots; 7046-7062', 16' 33 shots. Total 103 shots, 2 SPF. RIH w/tbg and packer set at 6849'. Set pkr w/12 pts compression. Started swabbing.

10/09/92 - Acidized Bone Springs. Pressured casing to 1000#. Acidized w/5000 gals 7 1/2% HCL acid + additives, carrying 160 ball sealers. ISDP 2500#, 5 mins 2400#, 10 mins 2350#, 15 mins 2300#. Had little to no ball action. Job complete.

10/13/92 - RU Western Co. to frac perms w/127,000 gals Viking I-30 gel + additives carrying 300,000# 20/40 Mesh Ottawa sand. Job complete @ 11:00 AM. ISDP 2650#, 5 mins 2380#, 10 mins 2300#, 15 mins 2230#. Avg rate 40 BPM. RD Western Co.

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

SIGNATURE

TITLE Engr. Oprns. Secretary

DATE 10/15/92

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY

TITLE

SUPERVISOR, DISTRICT II

DATE

OCT 22 1992

CONDITIONS OF APPROVAL, IF ANY:

Submit 3 Copies
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District Office

OIL CONSERVATION DIVISION
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State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.

30-015-27091

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-7811

7. Lease Name or Unit Agreement Name

Cedar Breaks "2" State

8. Well No.

1

9. Pool name or Wildcat

Walters Lake Bone Spring

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.)

1. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

2. Name of Operator

Mewbourne Oil Company

3. Address of Operator

P. O. Box 7698, Tyler, Texas 75711

4. Well Location

Unit Letter G : 2130 Feet From The North Line and 1980 Feet From The East Line

Section 2 Township 18-S Range 30-E NMPM Eddy County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

3629' GR

11.

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☒

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☒

OTHER: ☐

12. 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.

9/10/92 - Spud @ 7:00 AM 9/08/92. Ran 13 3/8" 48# J-55 ST&C casing set at 545'. Cemented w/ 100 sxs Class Premium thixset + 15# gilsonite + 2% CaCl2 & 300 sxs H/L + 1/2# flocele + 5# gilsonite + 3% CaCl2, tailed in w/150 sxs prem + 3% CaCl2. Had full returns while cementing. PD @ 6:30 AM 9/9/92. Float held OK. Circ 50 sxs to pit. Tested csg to 500# for 30 mins. Held OK. WOC 12 hrs.

9/12/92 - Ran 9 5/8" 36# J-55 ST&C casing set at 2100'. Cemented w/540 sxs H/L + .25 PPS flocele + 12 PPS salt + 5 PPS gilsonite, tailed in w/150 sxs prem + 2% CaCl2. Had full returns while cementing. PD @ 7:45 AM 9/11/92. Float held OK. Circ 95 sxs to pit. WOC 12 hrs.

9/25/92 - Ran 5 1/2" 17# K-55 casing set at 7441'. Cemented w/1150 sxs H/L + 3 PPS gilsonite + 3% salt, tailed in w/330 sxs Premium Plus + 1.3 PPS KCL + .4% Halad-9 + .3% CFR-3 + 5 PPS fumed silica. Had full returns while cementing. PD @ 1:15 PM 9/24/92. w/2200#. Checked float. Held OK. Did not circ cement. WOC 12 hrs.

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

SIGNATURE

TITLE

Engr. Oprns. Secretary

DATE

09/30/92

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY

TITLE

SUPERVISOR, DISTRICT II

DATE

OCT 22 1992

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION

Form C-101
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

SEP 1 1992
Santa Fe, New Mexico 87504-2088

SEP 6 1992

API NO. (assigned by OCD on New Wells)

30-015-27091

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

E-7811

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐

b. Type of Well:

OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator

Mewbourne Oil Company

3. Address of Operator

P. O. Box 5270 Hobbs, New Mexico 88241

7. Lease Name or Unit Agreement Name

Cedar Breaks "2" State

8. Well No.

1

4. Well Location

Unit Letter G : 2130 Feet From The North Line and 1980 Feet From The East Line

Section 2 Township 18-S Range 30-E NMPM Eddy County

10. Proposed Depth

7400'

11. Formation

Bone Spring

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

3629' GL

14. Kind & Status Plug. Bond

Blanket on File

15. Drilling Contractor

Peterson Drilg. Co.

16. Approx. Date Work will start

Upon approval

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

Filing an amended C-101 for the purpose of a name change only. All other data submitted on the original C-101 will remain the same.

New name: Cedar Breaks "2" State #1

Old name: Loco Hills State #5.

IN 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.

SIGNATURE

Kelly Ryan

TITLE

District Superintendent

DATE

09/01/1992

TYPE OR PRINT NAME

Kelly Ryan

TELEPHONE NO. 505 393-5905

(This space for State Use)

APPROVED BY

M. Williams

TITLE

SUPERVISOR, DISTRICT II

DATE

SEP 4 1992

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

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

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)

30-015-27091

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-7071

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

7. Lease Name or Unit Agreement Name

Loco Hills State

2. Name of Operator

Mewbourne Oil Co. ✓

8. Well No.

#5

3. Address of Operator

P.O. Box 5270 Hobbs, NM 88241

9. Pool name or Wildcat

Walters Lake Bone Springs
pool

4. Well Location

Unit Letter

G

: 2130

Feet From The North

Line and 1980

Feet From The East

Line

Section 2

Township

186

Range

30E

NMPM

Eddy

County

10. Proposed Depth
7400

11. Formation
Bone Springs

12. Rotary or C.T.
Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

3629 GL

14. Kind & Status Plug. Bond

Blanket on File

15. Drilling Contractor

Peterson Drilg Co.

16. Approx. Date Work will start

Upon approval

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	13 3/8	48#	550'	200 sx	circ
12 1/4	9 5/8	36#	2100	350 sx	circ
8 3/4	5 1/2	17#	7400	500 sx	Tie back into surface.

BOP Program: Schaffer LWS or equivalent (Double Ram Hydraulic) 1500 Series BOP, 1500 series Hydril, and 8 5/8 surface casing.

MUD Program: 0-500' Fresh Water spud mud w/gel. LCM as needed.

550-2100 Brine water, lime and LCM as needed.

2100-6600 Cut Brine, lime and LCM as needed wt. 9.0-9.2

6600-7400 Cut Brine, Drispac, soda ash, caustic soda, starch, LCM, DAYS as needed. Wt. 9.0-9.2.

APPROVED BY: [Signature]
PERMIT OFFICE: 8/26/92
UNLESS DRILLING OTHERWISE.

IN 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.

SIGNATURE

[Signature]

TITLE

District Supt.

DATE

8-26-92

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY

[Signature]

TITLE

SUPERVISOR, DISTRICT II

DATE

AUG 27 1992

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator MEWBOURNE OIL COMPANY			Lease LOCO HILLS STATE		Well No. 5
Unit Letter G	Section 2	Township 18 SOUTH	Range 30 EAST	County NMPM EDDY	
Actual Footage Location of Well: 2130 feet from the NORTH line and 1980 feet from the EAST line					
Ground level Elev. 3629	Producing Formation Bone Spring		Pool Walters Lake Bone Spring		Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

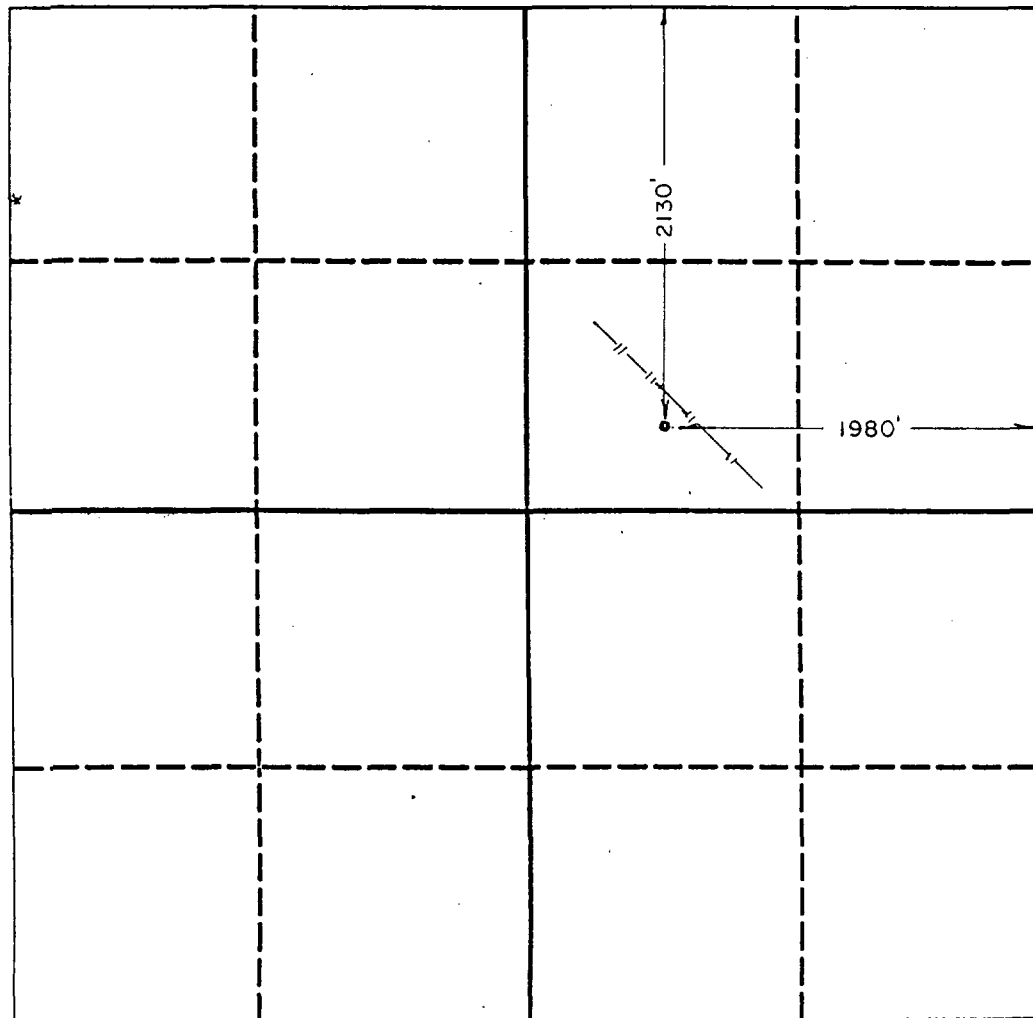
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature *Bill Pierce*

Printed Name
Bill Pierce

Position
Drlg. Supt.

Company
Mewbourne Oil Company

Date
August 24, 1992

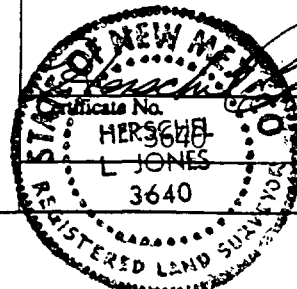
SURVEYOR CERTIFICATION

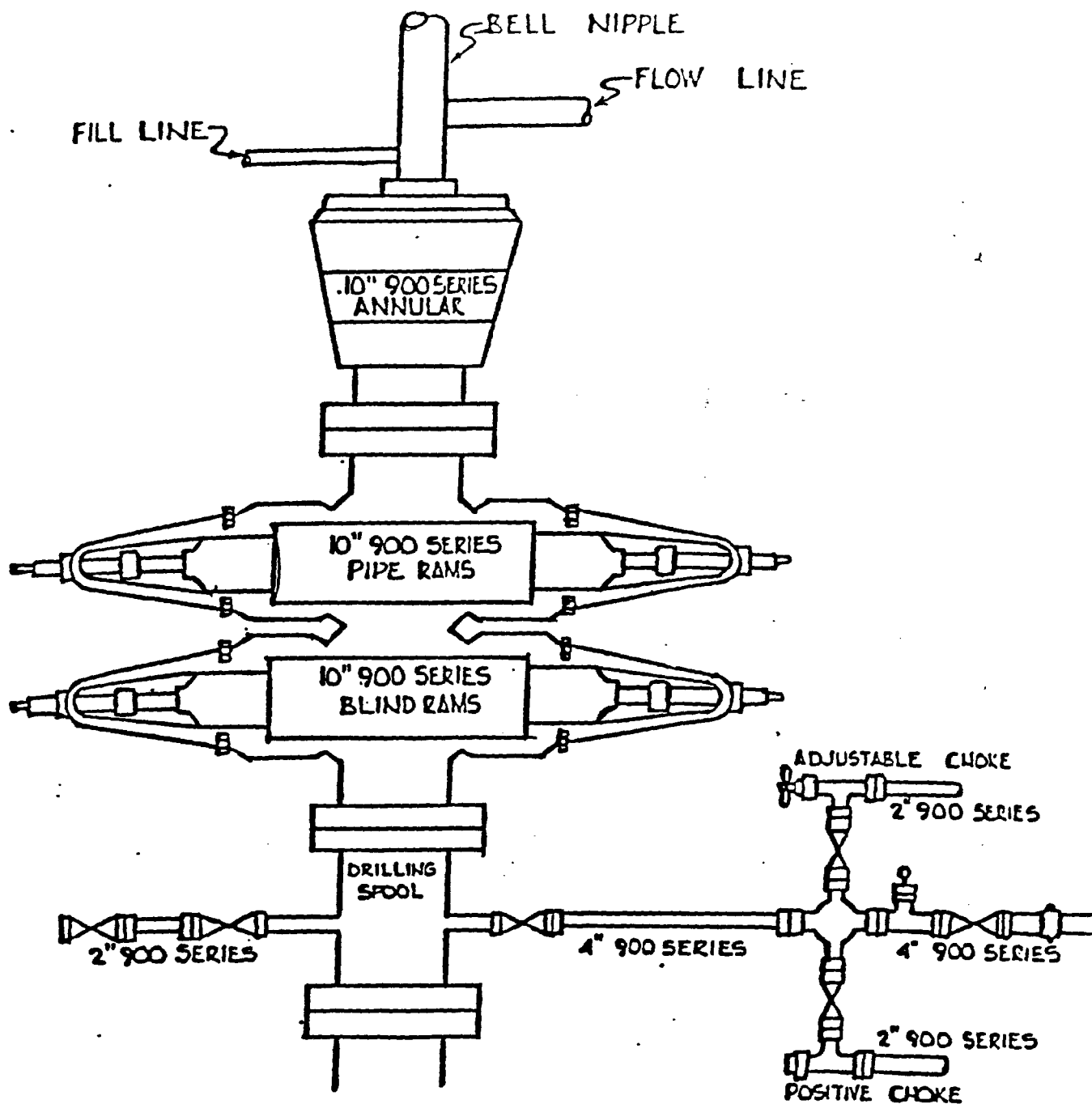
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

8/18/92

Signature & Seal of
Professional Surveyor





Mewbourne Oil Company
 Loco Hills State #5
 2130' FNL & 1980' FEL
 Sec 2 - T18S.-R30E
 Eddy County, New Mexico
 Lease No. B-7071

WRS COMPLETION REPORTREISSUES SEC 2 TWP 18S RGE 30E
PI# 30-T-0002 03/12/93 30-015-27091-0000 PAGE 1

NMEX EDDY * 2130FNL 1980FEL SEC SW NE
STATE COUNTY FOOTAGE SPOT
MEWBOURNE OIL D DO
OPERATOR WELL CLASS INIT FIN
1 CEDAR BREAKS "2" STATE
WELL NO. LEASE NAME
3641KB 3629GR WALTERS LAKE
OPER ELEV FIELD/POOL/AREA
API 30-015-27091-0000
LEASE NO. PERMIT OR WELL I.D. NO.
09/10/1992 11/05/1992 ROTARY VERT OIL
SPUD DATE COMP. DATE TYPE TOOL HOLE TYPE STATUS
7400 BONE SPG PETERSON DRLG 4 RIG SUB 11
PROJ. DEPTH PROJ. FORM CONTRACTOR
DTD 7441 PB 7301 FM/TD BONE SP2
DRILLERS T.D. LOG T.D. PLUG BACK TD OLD T.D. FORM T.D.

LOCATION DESCRIPTION

4 MI SE LOCO HILLS, NM

WELL IDENTIFICATION/CHANGESWELL NBR CHGD FROM 5
LEASE NAME CHGD FROM LOCO HILLS STATE**CASING/LINER DATA**

CSG 13 3/8 @ 545 W/ 550 SACKS
CSG 9 5/8 @ 2100 W/ 690 SACKS
CSG 5 1/2 @ 7441 W/ 1480 SACKS

TUBING DATA

TBG 2 7/8 AT 6815

INITIAL POTENTIAL

IPP 10BOPD 72 MCFD 114BW 24HRS
BONE SPG PERF W/ 103/IT 6918- 7062 GROSS
PERF 6918- 6923 6968- 6997 7046- 7062
ACID 6918- 7062 5000GALS
7 1/2% HCL
SWFR 6918- 7062 127000GALS 30000LBS SAND
GTY 41.5 GOR 7200 ADDTVGELA

CONTINUED IC# 300157030692

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**Petroleum Information
Corporation**PI-WRS-GET
Form No 187

REISSUES SEC 2 TWP 18S RGE 30E
 PI# 30-T-0002 03/12/93 30-015-27091-0000 PAGE 2

MEWBOURNE OIL D DO
 1 CEDAR BREAKS "2" STATE

TYPE	FORMATION	LTH	TOP	DEPTH/SUB	BSE	DEPTH/SUB
LOG	SALT				1488	2153
LOG	YATES		1514	2127		
LOG	SVN RVRS		2031	1610		
LOG	QUEEN		2642	999		
LOG	GRAYBURG		3031	610		
LOG	SN ANDRS		3516	125		
LOG	BONE SPG		4894	-1253		
LOG	BONE SP2		7220	-3579		

SUBSEA MEASUREMENTS FROM KB

LOGS AND SURVEYS /INTERVAL,TYPE/

LOGS	DLL	MSFL	SPCT
LOGS	DENL	DSN	CBL

DRILLING PROGRESS DETAILS

MEWBOURNE OIL
 500 W TEXAS
 SUITE 1020
 MIDLAND, TX 79701
 915-682-3715
 LOC/1992/

08/31
 09/08 MIRT
 09/15 DRLG 3770
 09/17 DRLG 5700
 09/21 DRLG 7105
 09/23 7441 TD, RNG LOGS
 10/02 7441 TD, WOCT
 01/25 7441 TD, PB 7301, WOPT
 TD REACHED 09/21/92 RIG REL 09/23/92
 02/08 7441 TD, PB 7301
 COMP 11/5/92, IPP 10 BO, 72 MCFG, 114 BWP
 GOR 7200, GTY 41.5
 PROD ZONE - BONE SPRING 6918-7062
 NO CORES OR DSTS RPTD
 03/08 REISSUE TO CORRECT FM @ TD, TBG & IP,
 ADD LOG TOPS, LOGS RUN & TREATMENT
 REPLACEMENT FOR CT ISSUED 2/12/93