

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

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

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

API NO. (assigned by OCD on New Wells)

30-005-21130

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

23756

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

State LLA

2. Name of Operator

Matador Operating Company

8. Well No.

2

3. Address of Operator

415 W. Wall, Ste 1101, Midland, TX 79701

9. Pool name or Wildcat

Little Lucky Lake Morrow

4. Well Location

Unit Letter B : 660 Feet From The North Line and 1980 Feet From The East Line

Section 32

Township 15S

Range 30E

NMPM

Chaves

County

10. Proposed Depth

10,600

11. Formation

Morrow

12. Rotary or C.T.

Rotary

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

3949' GR

14. Kind & Status Plug. Bond

Blanket, Current

15. Drilling Contractor

Unknown

16. Approx. Date Work will start

as soon as possible

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, H-40	48#	475'	see below	
12-1/4	8-5/8, J-55	24# & 32#	3,000'	see below	
7-7/8	5-1/2, N-80	17# & 20#	10,600	see below	

13-3/8" csg: 230 sx Class C, 4% gel, 2% CaCl2, 200 sx Class C, 2% CaCl2.

8-5/8" csg: 650 sx Class C, 35/65 poz, 6% gel, 8#/sk salt, 1/4#/sk Flocele
200 sx Class C

5-1/2" csg: 100 sx Class C, 35/65 poz, 6% gel, 280 sx Class C, 50/50 poz,
2% gel, 5#/sk salt, .5% Halad 322.

Blowout prevention: Shaffer double ram 3000 psi Hydrocentric BOP w/ 5000 psi Hydro 1.

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



TITLE

Operations Manager

DATE

August 8, 1994

TYPE OR PRINT NAME

R. F. Burke

915-687-5955
TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY

DISTRICT SUPERVISOR

TITLE

DATE

DEC 16 1994

CONDITIONS OF APPROVAL, IF ANY:

OPER. OGRID NO. 14945
PROPERTY NO. 12059
POOL CODE 80885
EFF. DATE 8/16/94
API NO. 30-005-21130

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

State of New Mexico

Energy, Minerals and Natural Resources Department

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

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
	80285	Little Lucky Lake Morrow
Property Code	Property Name	Well Number
	STATE LLA	2
OGRID No.	Operator Name	Elevation
014245	MATADOR OPERATING COMPANY	3949'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	32	15 S	30 E		660	NORTH	1980	EAST	CHAVES

Bottom Hole Location If Different From Surface

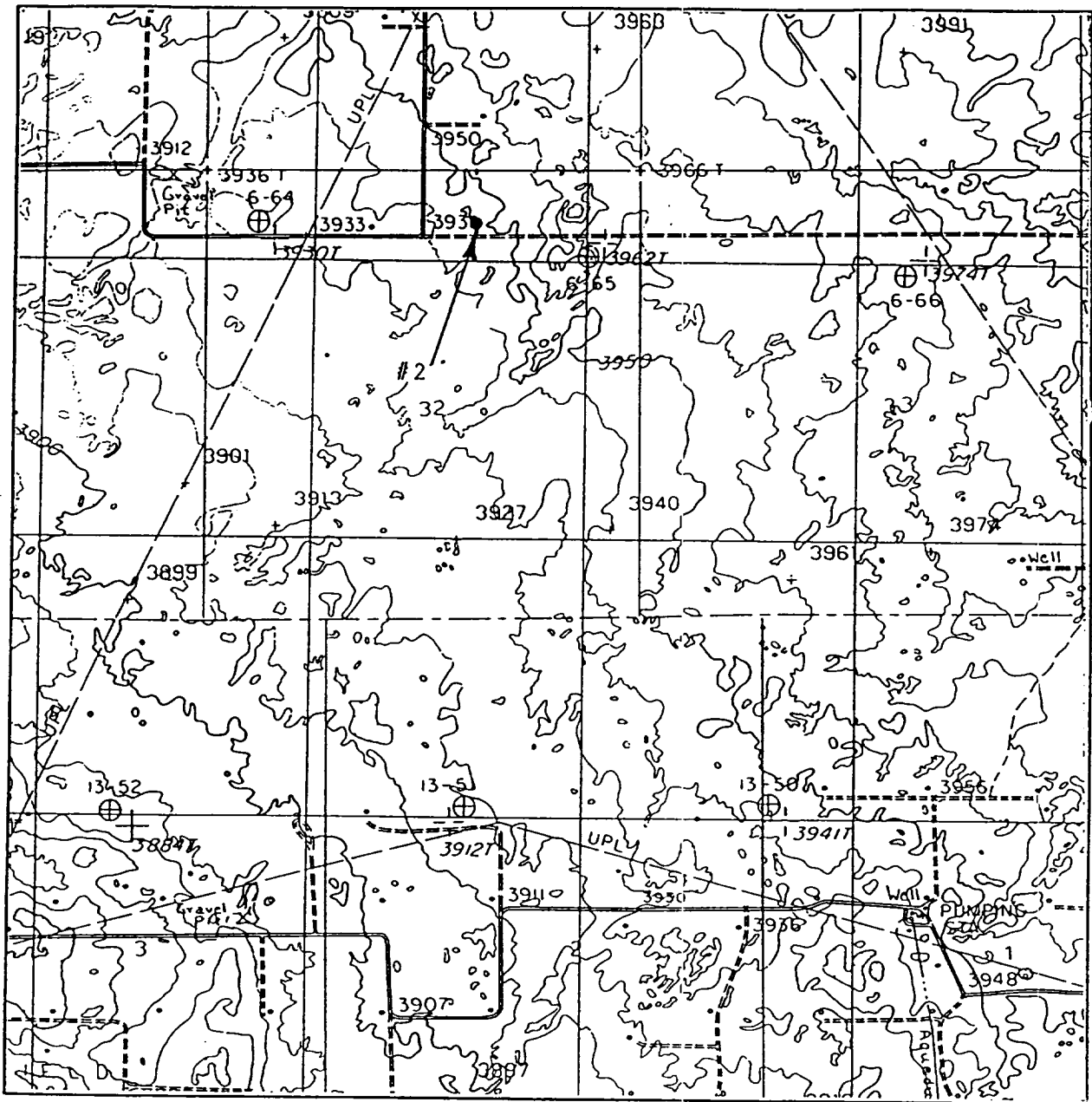
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

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

	OPERATOR CERTIFICATION <i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i> Signature R. F. Burke Printed Name Operations Manager Title August 5, 1994 Date
	SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.</i>
	 Date Surveyed Signature & Seal of Professional Surveyor W.O. [Signature] 1359
	Certificate No. JOHN W. WEST, 676 RONALD J. EDSON, 3239 GARY L. JONES, 7877

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL 10'

SEC. 32 TWP. 15 S RGE. 30 E

SURVEY N.M.P.M.

COUNTY CHAVES STATE N.M.

DESCRIPTION 660' FNL & 1980' FEL

ELEVATION 3949'

JOHN WEST ENGINEERING
HOBBS, NEW MEXICO
(505) 393-3117

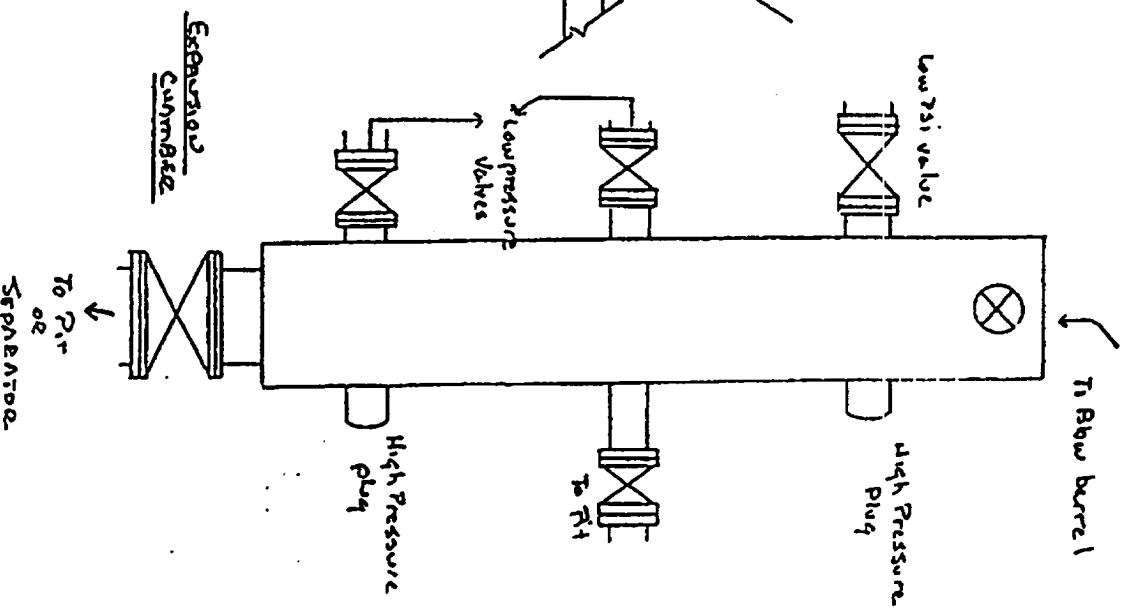
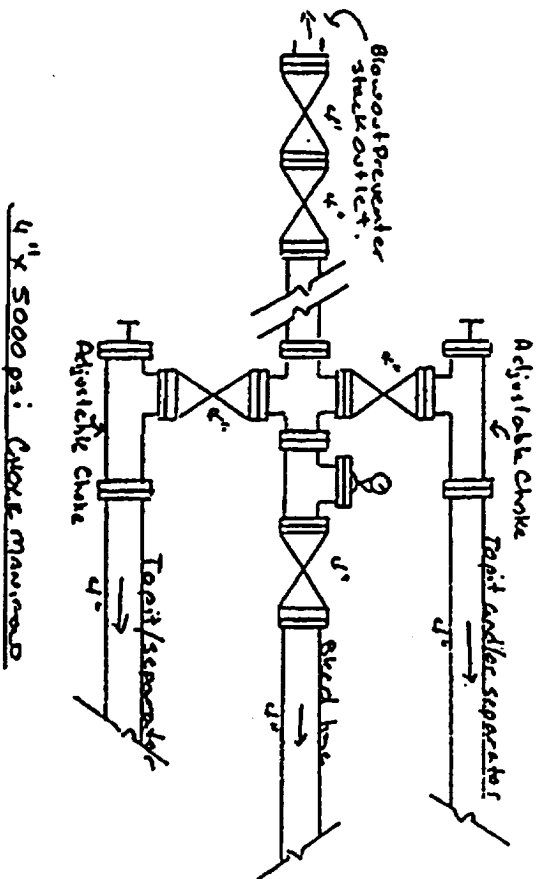
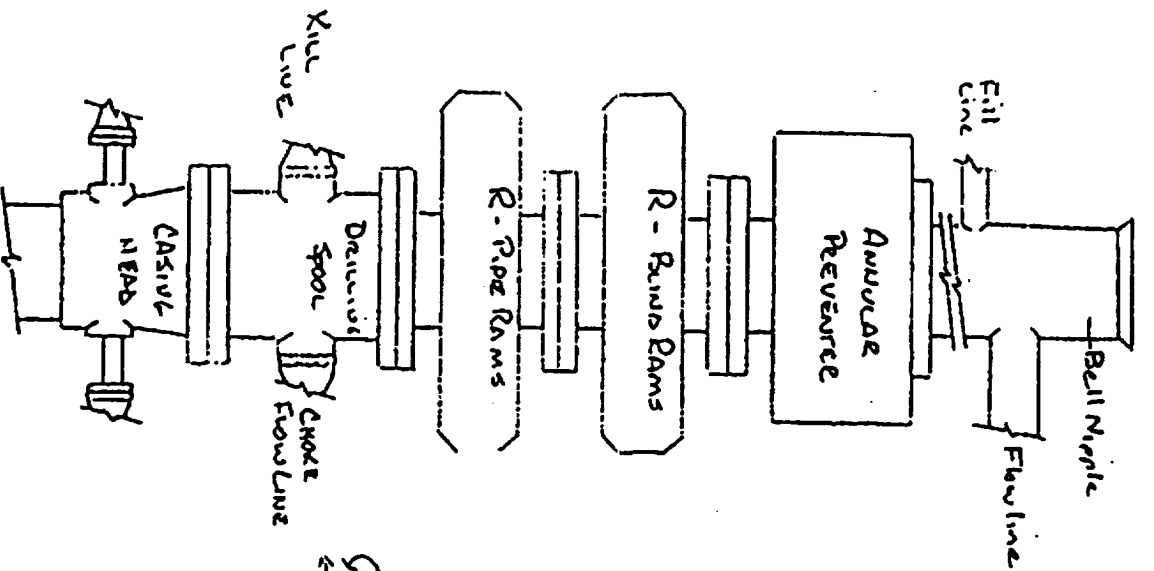
OPERATOR MATADOR OPERATING CO.

LEASE STATE LLA

U.S.G.S. TOPOGRAPHIC MAP

HENSHAW TANK, N.M.

**JOHN WEST ENGINEERING
HOBBS, NEW MEXICO
(505) 393-3117**



Blowout Preventer
Matador Operating Company
State LLA #2
660 FNL; 1980 FEL
Sec 32-15S-30E
Chaves Co., NM