

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 Red Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCTD on New Wells) <b>30-005-2111</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Lease Name or Well Agricultural Notice  D.J. Fee
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		
2. Name of Operator Manzano Oil Corporation 505/623-1996		8. Well No. 1-Y
3. Address of Operator P.O. Box 2107, Roswell, NM 88202-2107		9. Field Office or Wildcat Cata San Andres
4. Well Location Well Letter <u>G</u> : <u>1659</u> Feet From The <u>North</u> Line and <u>1745</u> Feet From The <u>East</u> Line Section <u>35</u> Township <u>7 South</u> Range <u>30 East</u> NMPM Chaves County		

10. Proposed Depth 3700'		11. Formation San Andres	12. Rotary or C.T. Rotary		
13. Elevations (Show whether DF, RT, CR, etc.) 4164'GL/4175'KB	14. Kind & Status Plug Bond State Bond	15. Drilling Contractor WEK Drilling Co.	16. Approx. Date Work will start 4-16-91		
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TCP
12-1/4"	8-5/8"	24#	320'	Circ 300 sx C	Circulate
7-7/8"	5-1/2"	15.5#	3,700'	600 sx "C"	1,000'

Mud Program:

0' - 320': Fresh water native mud: mud wt. 10 ppg, Vis. 28-32, No W/L control.  
320' - 2650': Brine mud: mud wt. 10 ppg, Vis. 28-32, No W/L control.  
2650' - 3700': Brine mud: mud wt. 10 ppg, Vis. 28-32, W/L 15 cc.

BOP Program:

A 10" 3000 psi wp Shaffer Type "E" BOP will be installed on the 11-3/4" casing. Casing and BOP will be tested before drilling out with 7-7/8". BOP will be used as a 2000 psi wp system and will be tested daily.

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 PREVENTION PROGRAM, IF ANY.

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

SIGNATURE Allison Rolfe TITLE Production Analyst DATE April 14, 1992  
TYPE OR PRINT NAME Allison Rolfe TELEPHONE NO. 623-1996

(This space for State Use)  
ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE APR 23 '92

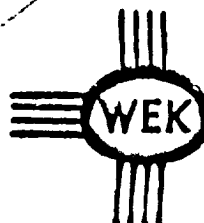
CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

RECEIVED

APR 22 1992

OCD HOBBS OFFICE



KEN REYNOLDS—PRESIDENT  
ARNIE HEWKINS—VICE-PRESIDENT

DRILLING CO., INC. — OIL WELL DRILLING CONTRACTORS

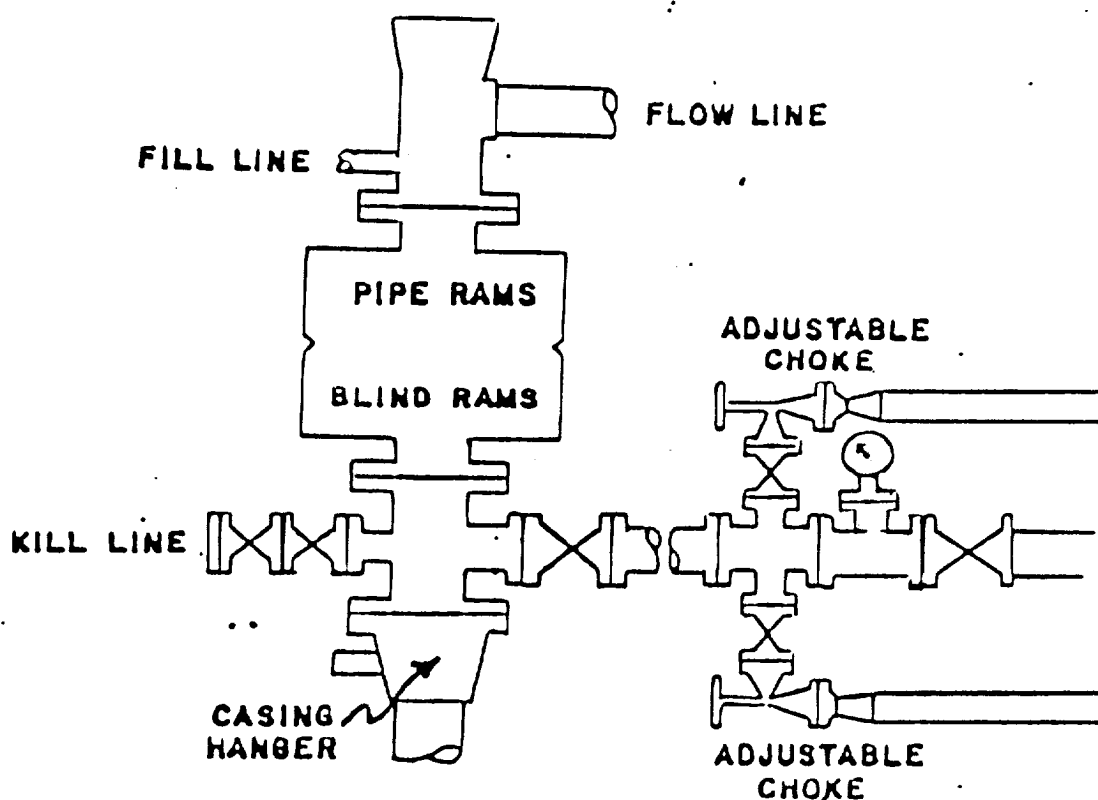
P. O. BOX 1498 ROBWELL, NEW MEXICO 88202-1498  
808/633-8070 808/746-2719  
ROBWELL, NM ARTEBIA, NM

RIG #3

BLOWOUT PREVENTOR ARRANGEMENT

2H SYSTEM

10" SHAFFER TYPE "E", 3000 psi WP  
80 GALLON, 4 STATION KOOMEY ACCUMULATOR  
3000 psi WP CHOKE MANIFOLD



MANZANO OIL CORPORATION  
D. J. Fee Well No. 1-Y  
BOP Specifications

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OCD HOBBS OFFICE

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

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Energy, Minerals and Natural Resources Department

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Santa Fe, New Mexico 87504-2088

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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 Manzano Oil Corporation			Lease D. J. Fee		Well No. 1-Y
Unit Letter G	Section 35	Township 7 South	Range 30 East	County Chaves	
Actual Footage Location of Well: 1659 feet from the North line and 1745 feet from the East line					
Ground level Elev. 4164.3	Producing Formation San Andres		Pool Cata San Andres	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.?

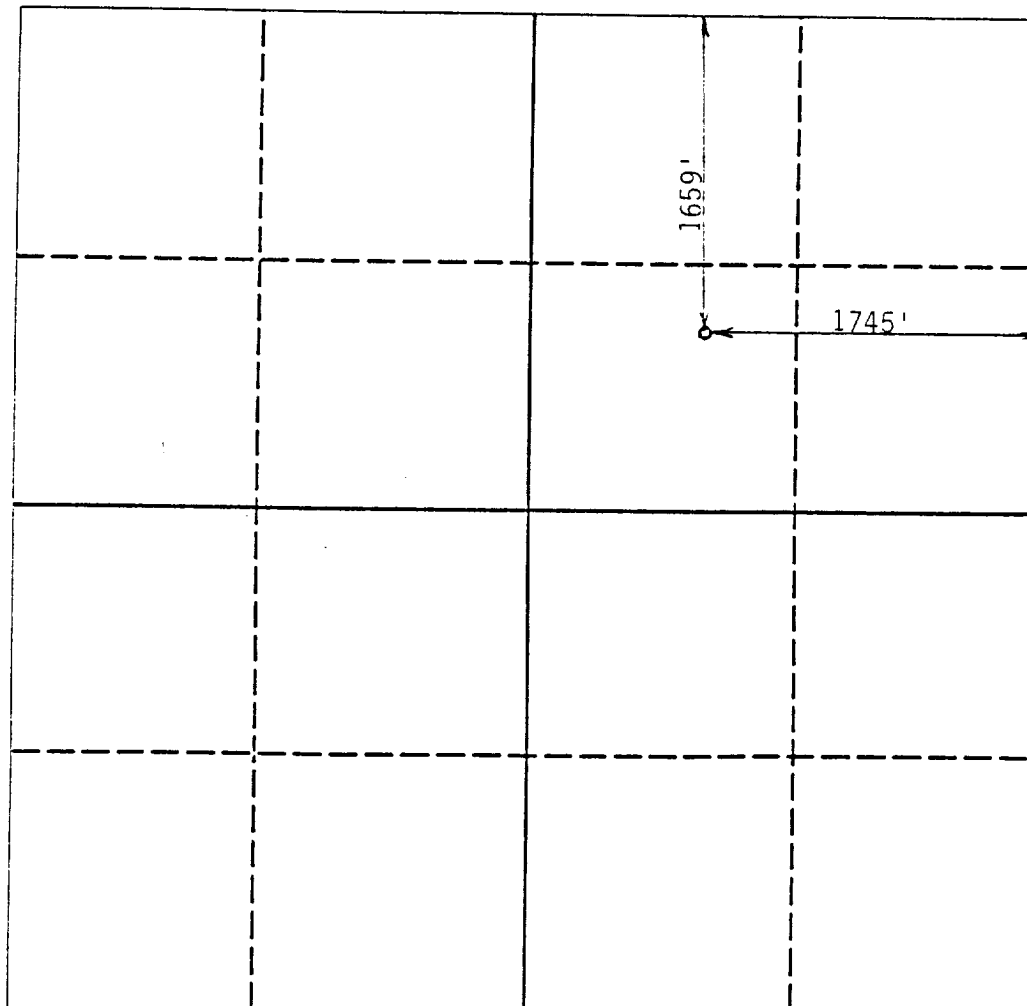
☐ Yes

☐ 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.

Allison Rolfe  
Signature

Allison Rolfe  
Printed Name

Production Analyst  
Position

Manzano Oil Corporation  
Company

April 14, 1992  
Date

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.

April 18, 1992  
Date Surveyed

P.R. Patton  
Signature of Professional Surveyor

P.R. Patton  
Professional Surveyor

8112  
Certificate No.

264-9 8724

ELF

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