

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N. M. Oil Co. SUBMIT IN TRIPLICATE
811 S. 1ST ST.
ARTEZIA, N.M. 87003
(Other instructions on reverse side)

FORM APPROVED
O&M NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐
1b. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ SINGLE ZONE ☒ MULTIPLE ZONE ☐
OTHER ZONE ☐

2. NAME OF OPERATOR
Gothic Production Corporation c/o J.O. Easley, Inc.

3. ADDRESS AND TELEPHONE NO.
100 N. Penn, Roswell, NM 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
660' FNL & 660' FWL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
28 miles northeast of Roswell, NM

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, T.O. 660'
(Also to nearest drilg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2,640'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3864'

5. LEASE DESIGNATION AND SERIAL NO.

NM-36409

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

McClellan MOC Fed. #19

9. API WELL NO.

30-005-63227

10. FIELD AND POOL, OR WILDCAT

Pecos Slope Abo

11. SEC. T.R.M., BLOCK AND SURVEY

OR AREA 30, T5S-25E

12. COUNTY OR PARISH

Chaves

13. STATE

NM

17. NO. OF ACRES ASSIGNED TO THIS WELL

160.0

19. PROPOSED DEPTH

4100'

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START
ASAP

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	40'	Circulate to surface
12-1/4"	8-5/8"	24#	900'	550 sxs
7-7/8"	4-1/2"	10.5#	4100'	485 sxs

Duration of Program: Drilling - Ten (10) days
Completion - Nine (9) days
See attached for complete Drilling Program

The undersigned accepts all applicable terms, conditions, stipulations, and restrictions concerning operations conducted on the leased land or portions thereof, as described.

EXHIBITS

Exhibit "A": Drilling Program
Exhibit "B": Surface Use Plan
Exhibit "C": Land Survey Plat

Exhibit "D": Location Plat
Exhibit "E": Existing Well Plat
Exhibit "F": Rig Layout

Exhibit "G": BOP Program

Post ID-1
12-10-99
APX 460C

IN ABOVE SPACE, DESCRIBE PROPOSED PROGRAM:

If proposal is to deepen, give data on present productive zone and proposed new productive zone.
If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout prevention program, if any.

SIGNED Jin Easley TITLE Agent/Gothic Prod. Corp. DATE 11-17-99

(This space for Federal or State office use)

PERMIT No.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY (ORIG. SCD.) ARMANDO A. LOPEZ

Acting
TITLE

Assistant Field Office Manager,
Lands and Minerals

DATE

DEC 06 1999

*See Instructions On Reverse Side

APPROVED FOR 1 YEAR

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED
NOV 17 30
BLM
POWELL, NM

District I
PO Box 1900, Hobbs, NM 88241-1900

District II
PO Drawer DD, Artesia, NM 88211-0719

District III
1000 Rio Brazos Rd. Aztec NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

State Of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-120

Revised February 10, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND DEDICATION PLAT

¹ API Number	² Pool Code 82730	³ Pool Name Pecos Slope Abo
⁴ Property Code	⁵ Property Name McClellan MOC Federal	⁶ Well Number 19
⁷ OGRID No.	⁸ Operator Name Gothic Production Corporation	⁹ Elevation 3864'

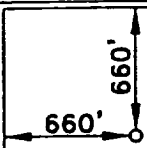
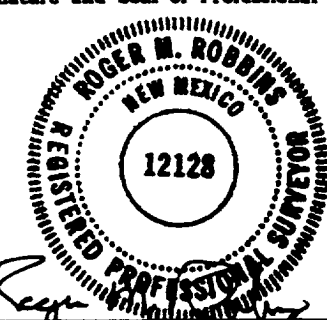
¹⁰ Surface Location

UL or Lot No.	Section	Township	Range	Lot Ids	Feet From The	North/South line	Feet From The	East/West line	County
1	30	5 S	25 E		660'	NORTH	660'	WEST	CHAVES

¹¹ Bottom hole Location If Different From Surface

UL or Lot No.	Section	Township	Range	Lot Ids	Feet From The	North/South line	Feet From The	East/West line	County
¹² Dedication Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.						

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

				¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature James L. Schultz Printed Name Agent/Gothic Prod. Corp. Title 11/17/99 Date
				¹⁸ 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 complete to the best of my knowledge and belief. Date of Survey: 10/29/1999 Signature and Seal of Professional Surveyor:  Roger M. Robbins New Mexico P.S. No. 12128
	NM-36409			

Job No. 399365

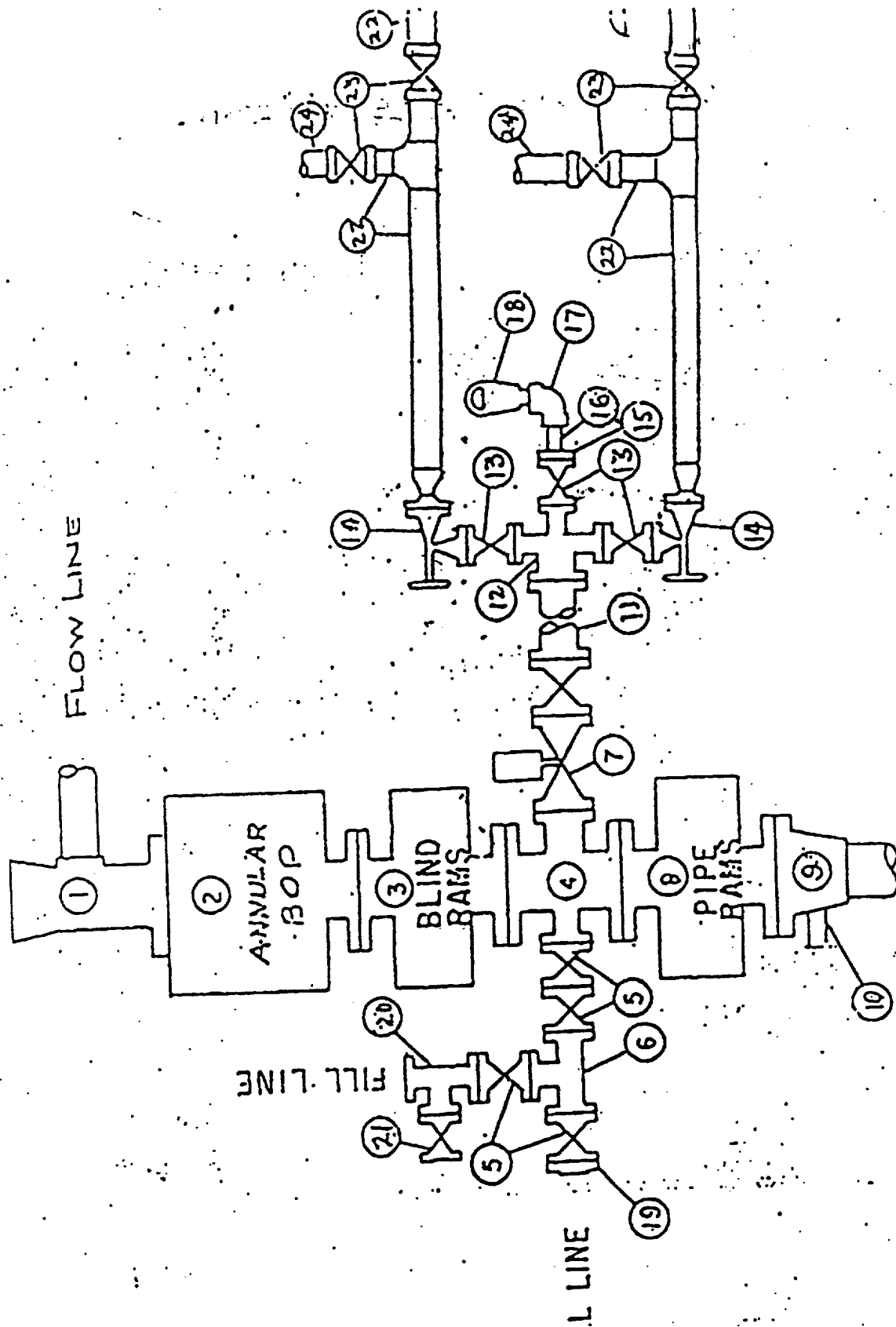


EXHIBIT "A"
McClellan MOC Fed. #19

DRILLING PROGRAM

I. The geological surface formation is recent Permian with quaternary alluvium and other surficial deposits.

II. Estimated Tops of Geological Markers:

<u>FORMATION</u>	<u>DEPTH</u>
San Andres	560'
Glorietta	1550'
Tubb	3000'
Abo	3640'
TD	4100'

III. Estimated depths at which water, oil, gas or other mineral-bearing formations are expected to be encountered:

<u>SUBSTANCE</u>	<u>DEPTH</u>
Fresh Water	None anticipated
Oil	None anticipated
Gas	Possible in Abo below 3700'

IV. Proposed Casing Program:

<u>Hole Size</u>	<u>Casing Size</u>	<u>Grade</u>	<u>Weight Per Foot</u>	<u>Depth</u>
17-1/2"	13-3/8"	H-40	48#	40'
12-1/4"	8-5/8"	J-55	24#	900'
7-7/8"	4-1/2"	J-55	10.5#	4100'

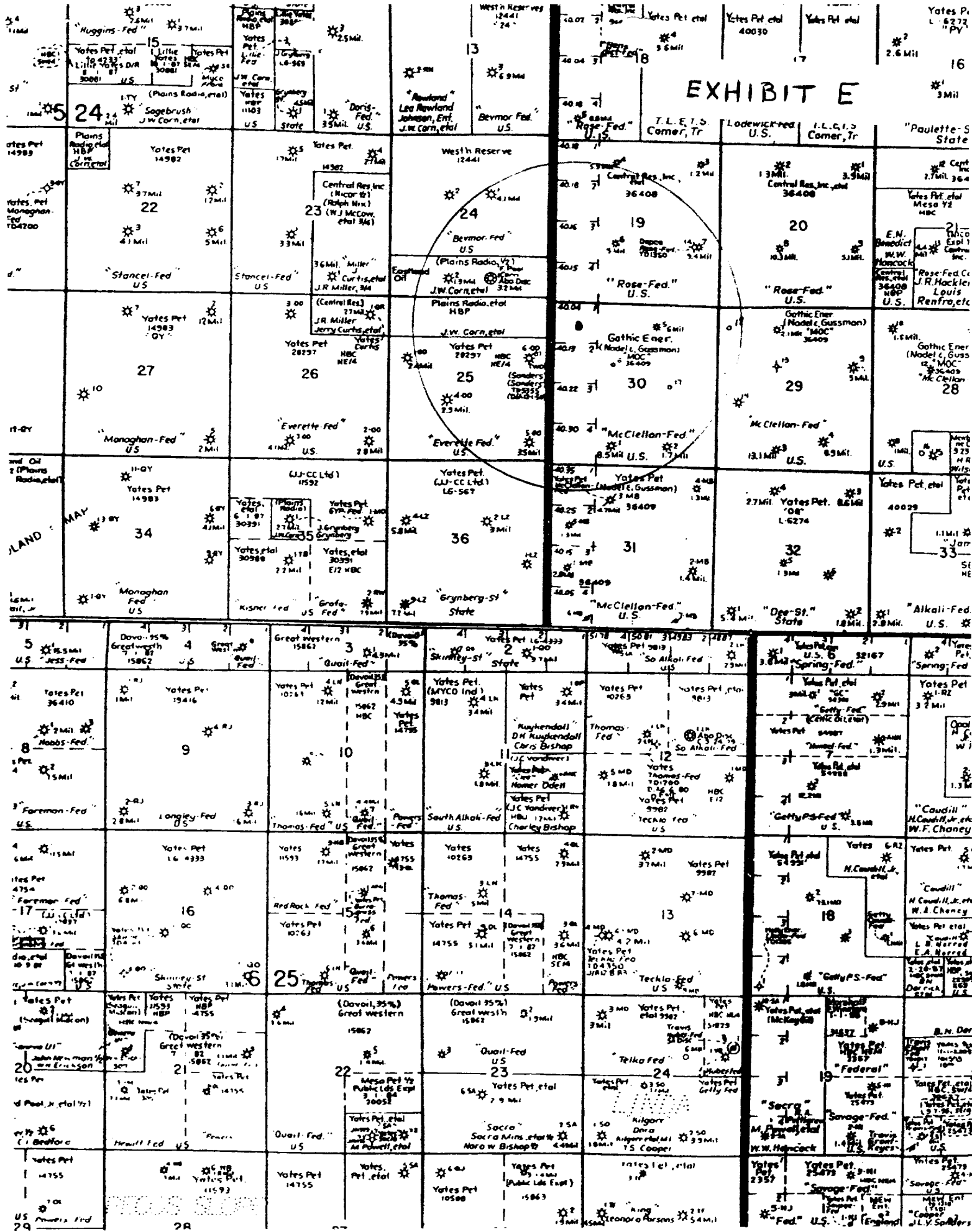


EXHIBIT E

ST. LOUIS