

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION RECEIVED

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

NOV 10 1981

O. C. D.
ARTESIA, OFFICE

30-015-23985

Form C-101
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work: DRILL ☒ DEEPEN ☐ PLUG BACK ☐

Type of Well: OIL ☒ GAS ☐ OTHER ☐

Single Zone ☒ Multiple Zone ☐

Name of Operator: Harlan Oil Company

Address of Operator: P.O. Box 668, Artesia, N.M. 88210

Location of Well: UNIT LETTER P LOCATED 330 FEET FROM THE South LINE

330 FEET FROM THE East LINE OF SEC. 21 TWP. 19S RGE. 28E

5A. Indicate Type of Lease
STATE ☒ FEDERAL ☐

5. State Oil & Gas Lease No.
E-7815

7. Unit Agreement Name

8. Name of Lease Owner
Angell State

9. Well No.
7

10. Field or Field, or District
X Millman SR East

11. County
Eddy

12. Depth of Hole 1250'	13. Formation Seven Rivers	14. Cement C.T.
15. Hole & Status Prop. Form 3460' GR	16. Drilling Company Jenkins Bros. Drlg. Co.	17. Approval Date Well and Unit 11/18/81

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12"	8 5/8"	24#	340'	100	Circ.
7 7/8"	4 1/2"	10.50#	1250'	300	Circ.

We propose to drill to 1250' to test the Seven Rivers formation. We will drill a 12" hole to 340', set 8 5/8" 24# casing, reduce hole to 7 7/8" and drill on to 1250'. We will set 4 1/2" 10.50# casing and cement. We do not anticipate gas at this depth and will not set up a blowout preventer program at this time.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 5-12-82
UNLESS DRILLING UNDERWAY

NOTE: SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION. 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: Production Clerk Date: 11/10/81
(This space for State Use)

APPROVED BY: Mike Williams TITLE: OIL AND GAS INSPECTOR DATE: NOV 11 1981
REMARKS OR APPROVAL, IF ANY: