

NEW MEXICO OIL CONSERVATION COMMISSION

Form O-100
Revised 1-1-67

5A. Indicate Type of Lease

STATE ☐FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

DRILL ☐DEEPEN ☐PLUG BACK ☒

7. Unit Agreement Name

8. Name of Lessee Name

Hodges B

9. Well No.

4

10. Field and Loc., or Well No.

Justis, Dev., N., -

Justis-Tubb-Drinkard

12. County

Lea

Cities Service Oil Company

Box 1919 - Midland, Texas 79701

ON THE SURF M

LOCATED 990

FEET FROM THE South

LINE

660

FEET FROM THE West

SECTION 1

T25S

R37E

N40W

1. Proposed Depth
O.T.D. 8982'19A. Formation
Blinebry

20. Nature of Work

21A. Kind & Status (plug, bond)

11B. Drilling Contractor

22. Approx. Date Work will start

Sept. 1, 1974

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

O.T.D. 8982' Shale OPBTD 7206'. It is proposed to plug back and test the Blinebry Zone in the following manner:

1. MRU workover unit and load hole with fluid.
2. Set a CIBP above Devonian Perfs 7010 -7146' @ approx. 6985' and dump 10 sacks of cement on top of CIBP @ approx. 6885'-6935'.
3. Set a CIBP above Tubb-Drinkard Perfs 6099'-6132' @ approx. 6075' and dump a 10 sack cement on top of CIBP @ approx. 6075'-6025'.
4. Perforate the 7" csg. w/4 shots @ approx. 5540' and squeeze the 7"-9 5/8" annulus w/300 sacks of cement.
5. DO to 6025' and test the 7" casing to 1000#.
6. Perforate the Blinebry w/1 hole each @ approx. 5048', 5053', 5055', 5061', 5077', 5089', 5100', 5112', 5117', 5121', 5135', 5162', 5166', 5171', 5185', 5211', 5227', 5236', 5245', 5256', 5273', 5285', 5298', 5301', 5338', 5352', 5354', 5365', 5394', 5401', 5409', 5431', 5432', 5463', 5507', 5522', 5529', 5548', 5580', 5594', 5609', 5618', 5624', 5662' and 5671

IN ABOVE I HAVE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION ZONE AND PREVENTER PROGRAM, IF ANY.

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

Signed E. J. Fielder Title Region Operation Manager Date August 8, 1974

(This space for State Use)

APPROVED BY John A. Ruyon TITLE General DATE August 8, 1974

CONDITIONS OF APPROVAL, IF ANY:

Citie. Service Oil Company #4 Hodges B
Sec. 1-T25S-R37E, Lea County, New Mexico

7. Run tubing with a packer set @ approx. 4900'.
8. Swab and test the Blinbry zone and if necessary, Frac with 20,000 Gals. Gelled water and 30,000# of 20/40 mesh sand.
9. Pull tubing and packer @ 4900'.
10. Run tubing and production packer and put on production.