

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 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells) 30-25-30956
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E 1921

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 Unit Agreement Name Phillips State	
b. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> AMENDED <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. Well No. 1	
2. Name of Operator Ultramar Oil & Gas Limited				9. Pool name or Wildcat Osudo Morrow (Gas)	
3. Address of Operator 16825 Northchase, Ste. 1200 - Houston, TX 77060					
4. Well Location Unit Letter <u>O</u> : <u>990</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>17</u> Township <u>21 South</u> Range <u>35 East</u> NMPM <u>Lea</u> County					
10. Proposed Depth 12,500'		11. Formation Morrow		12. Rotary or C.T. Rotary	
13. Elevations (Show whether DF, RT, GR, etc.) 3649.0'		14. Kind & Status Plug Bond Blanket-Current		15. Drilling Contractor To be Determined	
16. Approx. Date Work will start August, 1990					
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"	54.50#	1800'	2000 SX	Surface
12-1/4"	9-5/8"	43.50#	5500'	3000 SX	1800' ★
8-1/2"	7"	26#	11100'	1000 SX	8000'
6-1/8"	5"	15#	10500' - 12500'	550 SX	10500'

Move on location. Drill 17-1/2" hole to 1800'. Run and cement 13-3/8" casing. WOC. Nipple up annular preventer. Drill 12-1/4" hole to 5500'. Run and cement 9-5/8" casing. WOC. Nipple up to 5000 PSI BOP stack and choke manifold. WOC. Drill 8-1/2" hole to 11100'. Log. Run and cement 7" casing. WOC. Drill 6-1/8" hole to 12500'. Log. Run and cement 5" production liner or Plug and Abandon per NMOC rules.

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 Tanya L. Gordon TITLE Regulatory Assistant DATE 8-27-90
TYPE OR PRINT NAME Tanya L. Gordon 713/875-8758 TELEPHONE NO.

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: