

50-012-21416

3-12-75  
Compensated Neutron  
Formation Density  
59-8879'

Dual Laterolog  
1842-8866

#-29-75  
Cement Log  
2489-1176'

2811192-0  
2036430-2  
2036450-1

Case # 5324 9-18-74  
IT IS THEREFORE ORDERED: Order R-4866 10-9-74

(1) That all mineral interests, whatever they may be, in the Pennsylvanian formation underlying the E/2 of Section 18, Township 22 South, Range 27 East, NMPM, South Carlsbad Field, Eddy County, New Mexico, are hereby pooled to form a standard 320-acre gas spacing and proration unit to be dedicated to a well to be drilled at an unorthodox surface location 2045 feet from the South line and 479 feet from the East line of said Section 18.

PROVIDED HOWEVER, that the operator of said unit shall commence the drilling of said well on or before the 1st day of January, 1975, and shall thereafter continue the drilling of said well with due diligence to a depth sufficient to test the Pennsylvanian formation;

PROVIDED FURTHER, that in the event said operator does not commence the drilling of said well on or before the 1st day of January, 1975, Order (1) of this order shall be null and void and of no effect whatsoever;

PROVIDED FURTHER, that for good cause shown, the Secretary-Director of the Commission may grant an extension of time in which to commence said well of up to 90 days.

PROVIDED FURTHER, that should said well not be drilled to completion, or abandonment, within 120 days after commencement thereof, said operator shall appear before the Commission and show cause why Order (1) of this order should not be rescinded.

(2) That Cities Service Oil Company is hereby designated the operator of the subject well and unit. 20090

Case # 5325 9-18-74  
IT IS THEREFORE ORDERED: Order R-4868 10-9-74

(1) That the applicant, Cities Service Oil Company, is hereby granted authority to locate a well at a point 2045 feet from the South line and 479 feet from the East line of Section 18, Township 22 South, Range 27 East, Eddy County, New Mexico, and to directionally drill said well in such a manner as to bottom said well in the Morrow formation at a subsurface location within 165 feet of a point 2145 feet from the North line and 825 feet from the East line of said Section 18.

(2) Applicant is further granted approval for the unorthodox subsurface location of said well in the Strawn formation, in the event production is therein encountered, within a 100-foot radius of a point 2600 feet from the North line and 675 feet from the East line of said Section 18.

(3) That the applicant shall determine the subsurface location of the kick-off point, the bottom of the hole, and of the hole opposite the producing horizon(s), by means of continuous multi-shot directional surveys.

PROVIDED HOWEVER, that shot points in all multi-shot directional surveys shall not be more than 100 feet apart; that the operator shall notify the Commission's Artesia District Office of the date and time of each such survey, and that the operator shall cause the surveying company to forward one copy of each survey report directly to the Santa Fe office of the Commission.

OKY USA INC.  
Tracy B #1  
18-228-27E  
Ut. I NE 9

**Smead**  
No. 153C  
HASTINGS, MN - LOS ANGELES  
LOGAN OH - McREGOR, TX U. S. A.

NC Tops D&M 1/15/91

|             |        |
|-------------|--------|
| Rustler     | 95     |
| Tx          | 455 ?  |
| Bx          | 1500 ? |
| Delaware    | 1759   |
| Bone Spring | 5246   |
| Wolfcamp    | 8775   |
| Penn        | 9880   |
| Strawn      | 10068  |
| Atoka       | 10470  |
| Morrow      | 11060  |