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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

HUBBS OFFICE 0.6.0
MAY 4 1 02 PM '66

| | |
|---|------------------------------|
| Indicate Type of Lease | |
| State <input checked="" type="checkbox"/> | Fee <input type="checkbox"/> |
| State Oil & Gas Lease No. | |
| K3935 | |

| | | | | | | | |
|---|-------------------------------|--|-------------------------|--|--|--|-----------------------------|
| 1a. TYPE OF WELL | | | | | | 7. Unit Agreement Name | |
| OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____ | | | | | | 8. Farm or Lease Name New Mexico State "AZ" | |
| 2. Name of Operator Sunray DX Oil Company | | | | | | 9. Well No. 16 | |
| 3. Address of Operator P. O. Box 1416, Roswell, New Mexico | | | | | | 10. Field and Pool, or Wildcat Chaveroo San Andres | |
| 4. Location of Well | | | | | | 12. County Roosevelt | |
| UNIT LETTER M LOCATED 990 FEET FROM THE South LINE AND 990 FEET FROM | | | | | | | |
| THE West LINE OF SEC. 34 TWP. 78 RGE. 33E NMPM | | | | | | | |
| 15. Date Spudded 4-3-66 | | 16. Date T.D. Reached 4-14-66 | | 17. Date Compl. (Ready to Prod.) 4-23-66 | | 18. Elevations (DF, RKB, RT, GR, etc.) 4415 DF | |
| 19. Elev. Casinghead 4405 | | 20. Total Depth 4500 | | 21. Plug Back T.D. 4437 | | 22. If Multiple Compl., How Many - | |
| 23. Intervals Drilled By 4500 | | 24. Producing Interval(s), of this completion - Top, Bottom, Name 4302-4324 San Andres | | 25. Was Directional Survey Made Yes | | | |
| 26. Type Electric and Other Logs Run GR-N, Microlaterlog, Laterlog, PFC | | | | | | 27. Was Well Cored No | |
| 28. CASING RECORD (Report all strings set in well) | | | | | | | |
| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | | AMOUNT PULLED | |
| 8 5/8 | 24 | 345' | 11" | 200 sx Poz Mix | | Circ. 50 sx | |
| 4 1/2 | 9.5 | 4462 | 8" | 200 sx Poz Mix | | | |
| 29. LINER RECORD | | | | | | | |
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | 30. TUBING RECORD | | |
| | | | | | SIZE | DEPTH SET | PACKER SET |
| | | | | | 2" | 4330 | 4270 |
| 31. Perforation Record (Interval, size and number) | | | | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. | | | |
| 4302-03 | 1/2" | 1 Hole | | | DEPTH INTERVAL | | |
| 4307-08 | 1/2" | 1 Hole | | | AMOUNT AND KIND MATERIAL USED | | |
| 4318-19 | 1/2" | 1 Hole | | | 4302-4324 500 Gal Spearhead | | |
| 4323-24 | 1/2" | 1 Hole | | | 4302-4324 Frac 20,000 RO 26,000# sand | | |
| 33. PRODUCTION | | | | | | | |
| Date First Production 4-24-66 | | Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 1 1/4" | | | | Well Status (Prod. or Shut-in) Producing | |
| Date of Test 4-23-66 | Hours Tested 24 | Choke Size | Prod'n. For Test Period | Oil - Bbl. 169 | Gas - MCF 101.4 | Water - Bbl. 23 | Gas-Oil Ratio 600 |
| Flow Tubing Press. | Casing Pressure 900 | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API (Corr.) | |
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold | | | | | | Test Witnessed By | |
| 35. List of Attachments | | | | | | | |
| 36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief. | | | | | | | |
| SIGNED B.F. Brawley | | | | TITLE District Engineer | | DATE May 3, 1966 | |

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

| | | | |
|---------------------------------|------------------------|-----------------------------|------------------------|
| T. Anhy _____ | T. Canyon _____ | T. Ojo Alamo _____ | T. Penn. "B" _____ |
| T. Salt _____ | T. Strawn _____ | T. Kirtland-Fruitland _____ | T. Penn. "C" _____ |
| B. Salt _____ | T. Atoka _____ | T. Pictured Cliffs _____ | T. Penn. "D" _____ |
| T. Yates _____ | T. Miss _____ | T. Cliff House _____ | T. Leadville _____ |
| T. 7 Rivers _____ | T. Devonian _____ | T. Menefee _____ | T. Madison _____ |
| T. Queen _____ 2988 | T. Silurian _____ | T. Point Lookout _____ | T. Elbert _____ |
| T. Grayburg _____ | T. Montoya _____ | T. Mancos _____ | T. McCracken _____ |
| T. San Andres _____ 3479 | T. Simpson _____ | T. Gallup _____ | T. Ignacio Qtzte _____ |
| T. Glorieta _____ | T. McKee _____ | Base Greenhorn _____ | T. Granite _____ |
| T. Paddock _____ | T. Ellenburger _____ | T. Dakota _____ | T. _____ |
| T. Blinebry _____ | T. Gr. Wash _____ | T. Morrison _____ | T. _____ |
| T. Tubb _____ | T. Granite _____ | T. Todilto _____ | T. _____ |
| T. Drinkard _____ | T. Delaware Sand _____ | T. Entrada _____ | T. _____ |
| T. Abo _____ | T. Bone Springs _____ | T. Wingate _____ | T. _____ |
| T. Wolfcamp _____ | T. _____ | T. Chinle _____ | T. _____ |
| T. Penn. _____ | T. _____ | T. Permian _____ | T. _____ |
| T. Cisco (Bough C) _____ | T. _____ | T. Penn. "A" _____ | T. _____ |

FORMATION RECORD (Attach additional sheets if necessary)

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|------|------|----------------------|--------------|------|----|----------------------|-----------|
| 0 | 1875 | 1875 | Red Bed | | | | |
| 1875 | 2300 | 425 | Sh, Sd, Anhy | | | | |
| 2300 | 3480 | 1180 | Anhy, Sh, Sd | | | | |
| 3480 | 4480 | 1000 | Dolo | | | | |