

| | |
|------------------------|-------------------------------------|
| NO. OF COPIES RECEIVED | |
| DISTRIBUTION | |
| SANTA FE | <input checked="" type="checkbox"/> |
| FILE | <input checked="" type="checkbox"/> |
| U.S.G.S. | <input checked="" type="checkbox"/> |
| LAND OFFICE | <input checked="" type="checkbox"/> |
| OPERATOR | |

Form C-105
Revised 11-1-88

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

RECEIVED

| |
|--|
| 5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. LG-4524 |

| | |
|---|--|
| 1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> | 1b. 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"/> |
|---|--|

| |
|--|
| 7. Unit Agreement Name |
| 8. Farm or Lease Name Cal-Mon |
| 9. Well No. 5 |
| 10. Field and Pool or Wildcat NOCO A-100 Artesia-Q-GR-SA |

| |
|--|
| 2. Name of Operator Steve Sell |
| 3. Address of Operator P. O. Box 5061, Midland, Texas 79704 |

| |
|---|
| 4. Location of Well UNIT LETTER M LOCATED 467 FEET FROM THE South LINE AND 467 FEET FROM THE West LINE OF SEC. 16 TWP. 18S RGE. 29E NMPM |
|---|

| |
|--------------------|
| 12. County Eddy |
|--------------------|

| | | | | |
|------------------------------|---------------------------------|---|--|-------------------------------|
| 15. Date Spudded 11-11-87 | 16. Date T.D. Reached 1-6-88 | 17. Date Compl. (Ready to Prod.) 1-13-88 | 18. Elevations (DF, RKB, RT, GR, etc.) 3544' Grd. | 19. Elev. Casinghead 3544' |
| 20. Total Depth 2833' | 21. Plug Back T.D. 2784' | 22. If Multiple Compl., How Many N/A | 23. Intervals Drilled By Rotary Tools 333'-2833' | Cable Tools 0-332' |

| |
|---|
| 24. Producing Interval(s), of this completion - Top, Bottom, Name 2255-2677' Queen, Grayburg |
|---|

| |
|--|
| 25. Was Directional Survey Made Yes |
|--|

| |
|--|
| 26. Type Electric and Other Logs Run LDT-CNL-GR, DLL-GR |
|--|

| |
|--------------------------|
| 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# | 332' | 12 1/2" | 250 sxs. "C" | |
| 5 1/2" | 15.5# | 2833' | 7 7/8" | 375 sxs. Halliburton Lite with 8# salt and 1/4# sx. FloCele with 6# sx. salt and .2% CFR-3. | |

| 29. LINER RECORD | | | | | 30. TUBING RECORD | | |
|------------------|-----|--------|--------------|--------|-------------------|-----------|------------|
| SIZE | TOP | BOTTOM | SACKS CEMENT | SCREEN | SIZE | DEPTH SET | PACKER SET |
| | | | | | 2 7/8" | 2694' | No |

| | |
|---|--|
| 31. Perforation Record (Interval, size and number) 2671-2677' w/15 2255-2260' w/7 2473-2480' w/8 2581-2583' w/3 2598-2600' w/3 | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 2671-2677' A/500 gals. 15% NEFF. F/228 bbls. 2% gelled KCL water, 30# gel w/110 sxs. 20/40. 2600-2255' A/2000 gals. 15% NEFF. F/80,000 bbls. 2% gelled KCL water, 40# gel w/1450 sxs. |
|---|--|

| 33. PRODUCTION 20/40. | | | | | | | |
|----------------------------------|--------------------|---|------------------------------|------------------|-------------------|---|-----------------|
| Date First Production 1-15-88 | | Production Method (Flowing, gas lift, pumping - Size and type pump) Pump | | | | Well Status (Prod. or Shut-in) Prod. | |
| Date of Test 1-31-88 | Hours Tested 24 | Choke Size N/A | Prod'n. For Test Period → | Oil - Bbl. 80 | Gas - MCF 110 | Water - Bbl. 5 | Gas - Oil Ratio |
| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate → | Oil - Bbl. 80 | Gas - MCF 110 | Water - Bbl. 5 | Oil Gravity - API (Corr.) | |

| | |
|--|-----------------------------|
| 34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold | Test Witnessed By Morgan |
|--|-----------------------------|

| |
|--|
| 35. List of Attachments Survey, DLL-GR, LDC-NGR |
|--|

| | | |
|---|----------------|----------------|
| 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 Becky Olson | TITLE Agent | DATE 2-4-88 |

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 _____ 2022' | T. Silurian _____ | T. Point Lookout _____ | T. Elbert _____ |
| T. Grayburg _____ 2374' | T. Montoya _____ | T. Mancos _____ | T. McCracken _____ |
| T. San Andres _____ 2800' | T. Simpson _____ | T. Gallup _____ | T. Ignacio Qtzte _____ |
| T. Glorieta _____ | T. McKee _____ | Base Greenhorn _____ | T. Granite _____ |
| T. Paddock _____ | T. Ellenburger _____ | T. Dakota _____ | T. _____ |
| T. Blinbry _____ | 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. _____ |

OIL OR GAS SANDS OR ZONES

| | |
|--|----------------------------|
| No. 1, from _____ 2254' _____ to _____ 2266' _____ | No. 4, from _____ to _____ |
| No. 2, from _____ 2470' _____ to _____ 2480' _____ | No. 5, from _____ to _____ |
| No. 3, from _____ 2668' _____ to _____ 2680' _____ | No. 6, from _____ to _____ |

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

| |
|---------------------------------------|
| No. 1, from _____ to _____ feet _____ |
| No. 2, from _____ to _____ feet _____ |
| No. 3, from _____ to _____ feet _____ |
| No. 4, from _____ to _____ feet _____ |

FORMATION RECORD (Attach additional sheets if necessary)

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|------|------|----------------------|------------------------------|------|----|----------------------|-----------|
| 0 | 310 | 310 | Limestone and red bed | | | | |
| 310 | 1090 | 780 | Anhydrite and sand | | | | |
| 1090 | 1106 | 16 | Sand | | | | |
| 1106 | 2250 | 1144 | Sand, dolomite and anhydrite | | | | |
| 2250 | 2800 | 550 | Sand and dolomite | | | | |
| 2800 | 2833 | 33 | Dolomite | | | | |