

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Sierra Del Oro
(Company or Operator)

Wood
(Lease)

Well No. 1, in S.E. 1/4 of S.E. 1/4, of Sec. 14, T. 29N, R. 11E, NMPM.
Bloomfield Pool, San Juan County.
Well is 330 feet from South line and 2310 feet from West line
of Section 14. If State Land the Oil and Gas Lease No. is Not applicable
Drilling Commenced November 30, 1958 Drilling was Completed January 3, 1959
Name of Drilling Contractor Harold Weaver
Address Bloomfield
Elevation above sea level at Top of Tubing Head 5503.9 The information given is to be kept confidential until
19

OIL SANDS OR ZONES None

No. 1, from to No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to 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 580 to 600 feet. Cdo Alamo
No. 2, from to feet.
No. 3, from to feet.
No. 4, from to feet.

CASING RECORD

| SIZE | WEIGHT PER FOOT | NEW OR USED | AMOUNT | KIND OF SHOE | CUT AND PULLED FROM | PERFORATIONS | PURPOSE |
|--------|-----------------|-------------|--------|--------------|---------------------|--------------|-------------------|
| 12 5/8 | 39 | Used | 42' | | Left | None | Surface |
| 10" | 30 | Used | 107' | | Left | None | Quicksand shutoff |
| 8 5/8" | 22 | Used | 507' | | 500 | None | Water shutoff |
| 7" | 18 | Used | 747' | | 740 | None | Water shutoff |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 13 1/2" | 12 5/8" | 42 1/2' | 40 | Bailer | | |
| 12" | 10" | 107' | 70 | Bail r | | |
| 8 1/2" | 8 5/8" | 507' | 70 | Bailer | | |
| 8" | 7" | 747' | 100 | Bailer | | |

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

None
Result of Production Stimulation
Depth Cleaned Out



TOOLS USED

Rotary tools were used from 0 feet to 1060 feet, and from 0 feet to 1060 feet.
Cable tools were used from 0 feet to 1060 feet, and from 0 feet to 1060 feet.

PRODUCTION

Put to Producing Dry, 19

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity.

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

| Southeastern New Mexico | | | Northwestern New Mexico | | |
|-------------------------|--|--|-------------------------|--|---------------------------|
| T. Anhy | | | T. Devonian | | T. Ojo Alamo 580 |
| T. Salt | | | T. Silurian | | T. Kirtland-Fruitland 600 |
| B. Salt | | | T. Montoya | | T. Farmington 810 |
| T. Yates | | | T. Simpson | | T. Pictured Cliffs |
| T. 7 Rivers | | | T. McKee | | T. Menefee |
| T. Queen | | | T. Ellenburger | | T. Point Lookout |
| T. Grayburg | | | T. Gr. Wash | | T. Mancos |
| T. San Andres | | | T. Granite | | T. Dakota |
| T. Glorieta | | | T. | | T. Morrison |
| T. Drinkard | | | T. | | T. Penn |
| T. Tubbs | | | T. | | T. |
| T. Abo | | | T. | | T. |
| T. Penn | | | T. | | T. |
| T. Miss | | | T. | | T. |

FORMATION RECORD

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|------|------|-------------------|--------------------------|------|----|-------------------|-----------|
| 0 | 104 | 104 | Surface Alluvium | | | | |
| 104 | 580 | 476 | Shale w/ss lenses | | | | |
| 580 | 600 | 20 | Ojo Alamo sandstone | | | | |
| 600 | 675 | 75 | Shale Kirtland | | | | |
| 675 | 715 | 40 | Sandstone show of ss | | | | |
| 715 | 720 | 5 | Shale | | | | |
| 720 | 733 | 13 | Sandstone | | | | |
| 733 | 739 | 6 | Sandstone with calc | | | | |
| 739 | 810 | 71 | Shale | | | | |
| 810 | 829 | 19 | Sandstone Top Farmington | | | | |
| 829 | 844 | 15 | Shale | | | | |
| 844 | 847 | 3 | Sandstone | | | | |
| 847 | 883 | 36 | Shale | | | | |
| 883 | 897 | 14 | Sandstone | | | | |
| 897 | 942 | 45 | Shale | | | | |
| 942 | 948 | 6 | Sandstone | | | | |
| 948 | 956 | 8 | Shale | | | | |
| 956 | 967 | 11 | Sandstone | | | | |
| 967 | 1024 | 57 | Shale | | | | |
| 1024 | 1042 | 18 | Sandstone | | | | |
| 1042 | 1060 | 12 | Shale | | | | |
| 1060 | | | Total Depth | | | | |

OIL CONSERVATION COMMISSION
AZTEC DISTRICT OFFICE
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Proration Office
State Land Office
U. S. G. S. 2
Transporter
File / ✓

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Company or Operator Surra Del Oro, Inc. Address 5232 H. NW 1/12/59 (Date)