

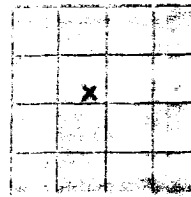
## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

|                           |     |
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|                           | GAS |
| PRODUCTION OFFICE         |     |
| OPERATOR                  |     |

## WELL RECORD

Section 7



Mailed to District Office, Oil Conservation Commission, in which Form C-101 was sent not more than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATION 10 State Land Submits 6 Copies

Shar-Alan Oil Company

Morelock Unit

(Company or Operator)

(State)

1 NW 1/4 of SW 7 T. 23 North R. 1 West

So Blanco Pictured Cliffs

Rio Arriba

Well 1650 feet from South 990 feet from West

7 If State Land Co. 10 and 11 Re-completed  
Production originally purchased from Mobil Oil Co. 9-28-61  
Drilling commenced 8-2-62 Drilling was XXXXXXXX

Name of Drilling Contractor Rayco Drilling Company

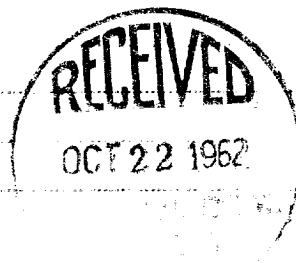
Address Farmington, New Mexico

Elevation above sea level at Top of Tubing Head The information given is to be kept confidential

## OIL RECORD ON ZONES

3075

3085



|        |           |      |      |           |                   |
|--------|-----------|------|------|-----------|-------------------|
| 8 5/8" | 24#       | Used | 144' | 3075-85   | Prod.-Original    |
| 4 1/2" | 9.5#      | New  | 3139 | 3108-3128 | " - Re-completion |
| 1 1/2" | tbg. 2.5# | New  | 3085 |           |                   |

|         |        |         |     |             |
|---------|--------|---------|-----|-------------|
| 12 1/4" | 8 5/8" | 110 144 | 110 | Halliburton |
| 7 7/8"  | 4 1/2" | 3139    | 225 | "           |

(Record the Process used. State the oil in the interval treated or Gravel)

Well originally perforated at the interval 3075-3085 and the strings of casing and tubing mentioned above were set and cemented at the time of first drilling.

When well was re-completed we perforated at 3108-3128 behind the pipe, with 2 shots per foot and sand-fraced on May 22, 1962 with 40,000# sand.

Result of Production Stimulation

Through the end of set 3166'

## RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

## TOOLS USED

Rotary tools were used from -0- feet to 3165 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

**Put to Producing....., 19.....**

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

GAS WELL: The production during the first 24 hours was.....1722.....M.C.F. plus.....barrels of  
liquid Hydrocarbon. Shut in Pressure.....855.....lbs. (casing and tubing)  
Length of Time Shut in.....8 days.....3 hr Back Pressure test run 8-2-62  
Charts Attached.

**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.....                      |
| T. Salt.....       | T. Silurian.....    | T. Kirtland-Fruitland.....             |
| B. Salt.....       | T. Montoya.....     | T. Farmington.....                     |
| T. Yates.....      | T. Simpson.....     | T. Pictured Cliffs.. <b>3075-3085'</b> |
| 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<br>in Feet | Formation | From | To | Thickness<br>in Feet | Formation |
|------|----|----------------------|-----------|------|----|----------------------|-----------|
|      |    |                      |           |      |    |                      |           |

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.

October 18, 1962 (Date)  
 Company or Operator Shar-Alan Oil Company  
 Address 1402 Denver U. S. National Center  
 Name Richard S. Hunt Position or Title Mgr. of Lands & Explorations