

Santa Fe, New Mexico

40 11 14

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

Compass Exploration, Inc.

State

(Company or Operator)

(LAW)

Well No. 3-32, in SE $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 32, T. 22S, R. 37E, NMPM.

Langlie Mattix Pool Lea County.

Well is 1980 feet from North line and 990 feet from West line

of Section 32..... If State Land the Oil and Gas Lease No. is B-2330.....

Drilling Commenced..... **October 24** , 19**59** .. Drilling was Completed..... **November 3** , 19**59**

Name of Drilling Contractor.....**Oscar Bourg Drilling Company**.....

Address 400 Midland National Bank Bldg., Midland, Texas

Elevation above sea level at Top of Tubing Head.....3363..... The information given is to be kept confidential until
..... 19.....

No. 1 from 3608 to 3686 No. 4, from..... to.....

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

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

No. 1, from None to feet.

No. 2, from to feet.

No. 3, from.....to.....feet.

No. 4, from.....to.....feet.

| SIZE | WEIGHT PER FOOT | NEW OR USED | AMOUNT | KIND OF SHOE | CUT AND PULLED FROM | PERFORATIONS | PURPOSE |
|-------|-----------------|-------------|--------|--------------|---------------------|--------------|------------|
| 8 5/8 | 24 | New | 319 | Home made | | | Surface |
| 5 1/2 | 14 | " | 3820 | Halliburton | | 3608 - 3686 | Oil string |
| | | | | | | | |

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 11 | 8 5/8 | 319 | 175 | Pump & plug | | Cement circulated |
| 7 7/8 | 5 1/2 | 3820 | 250 | " " | 10.4# | Hole full |
| | | | | | | |
| | | | | | | |

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

Result of Production Stimulation.....

North Cleared 2

RECORD OF DRILL-STEM AND SPECIAL 7 75

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 3820 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing November 15, 1959

OIL WELL: The production during the first 24 hours was 205 barrels of liquid of which 100% was oil; % was emulsion; % water; and % wa sediment. A.P.I. Gravity 37

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. 1208 | T. Devonian | T. Ojo Alamo |
| T. Salt 1384 | T. Silurian | T. Kirtland-Fruitland |
| B. Salt 2566 | T. Montoya | T. Farmington |
| T. Yates 2758 | T. Simpson | T. Pictured Cliffs |
| T. 7 Rivers 3030 | T. McKee | T. Menefee |
| T. Queen 3580 | 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 | 1253 | 1253 | Red bed | | | | |
| 1253 | 1666 | 413 | " " & anhydrite | | | | |
| 1666 | 2605 | 939 | Salt & anhydrite | | | | |
| 2605 | 3134 | 529 | Anhydrite | | | | |
| 3134 | 3820 | 686 | Lime | | | | |

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.

November 17, 1959

Company or Operator: Compass Exploration, Inc.

Address: 1645 Court Place, Denver, Colorado

Name: [Signature]

Position or Title: Agent