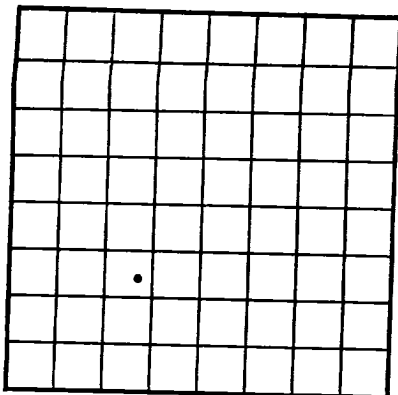
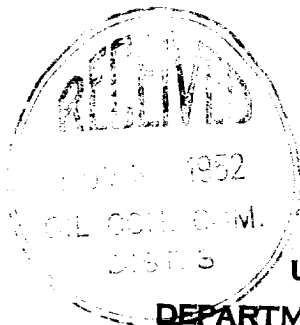




LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYU. S. LAND OFFICE San Juan  
SERIAL NUMBER 0712  
LEASE OR PERMIT TO PRODUCE  
Cole Gas Unit

## LOG OF OIL OR GAS WELL

Company Stanolind Oil and Gas Company Address Box 591, Tulsa, Oklahoma  
Lessor or Tract Cole Gas Unit Field Blanco-La Plata State New Mexico  
Well No. 1 Sec. 15 T. 29N R. 9W Meridian NMPM County San Juan  
Location 1470 ft. N. of S Line and 1650 ft. E. of W Line of Section 15 Elevation 922  
(Denote gas by G)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed E. R. HallDate October 2, 1952 Title Field Superintendent

The summary on this page is for the condition of the well at above date.

Commenced drilling August 18, 19 52 Finished drilling September 5, 19 52

## OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2100 to 2103 (G) No. 4, from 4090 to 4093 (G)  
No. 2, from 1090 to 1093 (G) No. 5, from 4093 to 4096 (G)  
No. 3, from 4096 to 4099 (G) No. 6, from 4099 to 4102 (G)

## IMPORTANT WATER SANDS.

No. 1, from 4102 to 4105 No. 3, from 4105 to 4108  
No. 2, from 4108 to 4111 No. 4, from 4111 to 4114

## CASING RECORD

| Size casing | Weight per foot | Threads per inch | Make  | Amount | Kind of shoe | Cut and pulled from | Perforated |      | Purpose |
|-------------|-----------------|------------------|-------|--------|--------------|---------------------|------------|------|---------|
|             |                 |                  |       |        |              |                     | From—      | To—  |         |
| 9-5/8"      | 32.3            | 8                | Met-L | 240    | Guide        |                     |            |      |         |
| 7"          | 20              | 8                | Met-L | 400    | Guide        |                     |            |      |         |
| 2"          | 4.7             | 8                | J & L | 4879   |              |                     | 4873       | 4879 |         |

## MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used  | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|--------------|-------------|--------------------|
| 9-5/8"      | 253       | 250                    | Displacement |             |                    |
| 7"          | 4075      | 300                    | Displacement |             |                    |

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_

Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## SHOOTING RECORD

| Size   | Shell used  | Explosive used           | Quantity | Date   | Depth shot | Depth cleaned |
|--------|-------------|--------------------------|----------|--------|------------|---------------|
| 4-1/2" | Fin Torpedo | Hercules Slow Detonating | 1752 qts | 9/6/52 | 4126-4930  | 4930          |

## TOOLS USED

Rotary tools were used from 0 feet to 4930 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## DATES

Put to producing September 26, 19 52

The production for the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_\_ % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, °Bé. \_\_\_\_\_

If gas well, cu. ft. per 24 hours 2,400,000 Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_Rock pressure, lbs. per sq. in. 1046

## EMPLOYEES

\_\_\_\_\_, Driller W. D. Hall \_\_\_\_\_, Driller Don Howard\_\_\_\_\_, Driller L. V. Stone \_\_\_\_\_, Driller

## FORMATION RECORD

| FROM— | TO—  | TOTAL FEET | FORMATION                        |
|-------|------|------------|----------------------------------|
| 0     | 253  | 253        | Surface sand and rocks           |
| 253   | 2420 | 2167       | Sand and shale                   |
| 2420  | 2493 | 73         | Sand (T. Pictured Cliffs 2420)   |
| 2493  | 4090 | 1597       | Shale                            |
| 4090  | 4224 | 134        | Sand (T. Cliffhouse 4090)        |
| 4224  | 4688 | 464        | Sand and shale (T. Menefee 4224) |
| 4688  | 4930 | 242        | Sand (T. Ft. Lookout 4688)       |

