

U. S. LAND OFFICE Santa Fe, N.M.SERIAL NUMBER SF 080533

LEASE OR PERMIT TO PROSPECT _____

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LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIORGEOLOGICAL SURVEY
RECEIVED
OCT 23 1957
U. S. GEOLOGICAL SURVEY
WASHINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

Company Shell Oil Company Address 101 S. Behrend, Farmington, N.M.
Lessor or Tract Federal Field Wildcat State San Juan
Pool Four #1 Well No. 22 T. 21N R. 5W Meridian NMPM County San Juan
Location 675 ft. N. of S. Line and 650 ft. E. of E. Line of Sec. 22 Elevation 7242 KB
(Derrick floor relative to sea level)

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

B.W. ShepardDate October 3, 1957Title Exploitation Engineer

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

Commenced drilling August 15, 19 57 Finished drilling August 31, 19 57

OIL OR GAS SANDS OR ZONES

(Denote gas by G) 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

No. 1, from _____ to _____ No. 3, from None to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

| Size casing | Weight per foot | Threads per inch | Make | Amount | Kind of shoe | Cut and pulled from | Perforated | | Purpose |
|----------------------------|-----------------|------------------|--------------|------------|--------------|---------------------|------------|----------|----------------|
| | | | | | | | From— | To— | |
| <u>8 5/8"</u> | <u>28#</u> | <u>8</u> | <u>Spang</u> | <u>215</u> | <u>Baker</u> | <u>—</u> | <u>—</u> | <u>—</u> | <u>Surface</u> |
| HISTORY OF OIL OR GAS WELL | | | | | | | | | |

MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|---------------|------------|------------------------|---------------------|-------------|--------------------|
| <u>8 5/8"</u> | <u>215</u> | <u>150</u> | <u>Displacement</u> | <u>—</u> | <u>—</u> |

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length None Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

| Size | Shell used | Explosive used | Quantity | Date | Depth shot | Depth cleaned out |
|------|------------|----------------|-------------|------|------------|-------------------|
| | | | <u>None</u> | | | |

TOOLS USED

Rotary tools were used from 0 feet to 5005 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Abandoned as a dry hole September 1, 19 57 Put to producing _____, 19 _____

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 _____ Gallons gasoline per 1,000 cu. ft. of gas _____