

A 10x10 grid with an 'X' in the second column and third row.

LOCATE WELL CORRECTLY



Approval expires 12-31-60. (Navajo)
U. S. LAND OFFICE Santa Fe
SERIAL NUMBER 14-20-603-3034
LEASE OR PERMIT TO PROSPECT _____
Tribe of Indians "P"
ATES
HE INTERIOR
SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Humble Oil & Refining Company Address Box 1268, Farmington, New Mexico
Box 2180, Houston 1, Texas
Lessor or Tract Navajo Tribe "P" Field Chimney Rock Gallup State New Mexico
Well No. 20 Sec. 10 T. 31-N R. 17-W Meridian NMNM County San Juan
Location 1980 ft. N of N Line and 1980 ft. E of N Line of Section 10 Elevation 5247' Gr.

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 Russell M. Jilly
Russell M. Jilly
 Title District Superintendent

Date May 27, 1959

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

Commenced drilling May 9, 1959 Finished drilling May 13, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 245' to 263' 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 June to _____

No. 2, from _____ to _____

No. 3, 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—	
7-5/8"	24.6	8-R	H-40	49'	None	-	-	-	Surface
5"	19.5	8-R	GP. & DP	574'	FL. & Guide	-	-	-	Oil string
2"	4.6	10-R	J-35	952'	None	-	-	-	Tubing
FIELD NO. 101 0007 1000									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity Ord. w/air	Amount of mud used
7-5/8"	49'	10	Quipped	9.24	-
5"	974'	70	Pumped	9.24	-

PLUGS AND ADAPTERS

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

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
None						

TOOLS USED

Rotary tools were used from 0' feet to 975' feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

----- May 24, 1959 -----, 19----- Put to producing ----- May 25, 1959 -----, 19-----

The production for the first 24 hours was 115 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, °Bé. 39.3

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. -----

EMPLOYEES

V. R. Belcher	Driller	(Cherokee Air Drig. Co.)	Driller
R. L. Dollar	Driller		Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0'	975'	975'	Sand & Shale <u>FORMATION TOPS:</u> Gallup 945' (Did not drill to the Sanostee)

