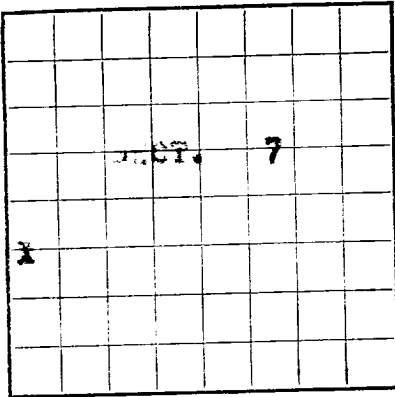


Farmington, N.M.

U. S. LAND OFFICE

SERIAL NUMBER

LEASE OR PERMIT TO PROSPECT

Mescalito-Apache
Contract No. 111RECEIVED
APR 9 1964OIL CON. COM.
DIST. 3

LOCATE WELL CORRECTLY

RECEIVED

APR 8 1964

UNITED STATES

DEPARTMENT OF THE INTERIOR

U. S. GEOLOGICAL SURVEY

FARMINGTON, N. M.
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company M. F. Haganseller & J. J. August Address 170 So. Beverly Drive
Beverly Hills, California
Lessor or Tract Mescalito-Apache Field Unders. P.S. State New Mexico
Well No. 5-1 Sec. 7 T23N. R. 2E. Meridian Mountain County Chisima
Location 1350 ft. [N.] of 3 Line and 790 ft. [E.] of 2 Line of section 7 East. 7231
(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 [Signature]
Date February 20, 1964 Title Operator

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

Commenced drilling July 26, 1962 Finished drilling July 29, 1962OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 3012' to 3044' 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 _____ 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—	
8-5/8	24	8	API	3050	Woods	3016	3036	3036	rod.
4-1/2	17.5	8	API	3059	Woods	3016	3036	3036	rod.
2-3/8	7.7	8	API	3028	Woods	3016	3036	3036	rod.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8-5/8	105	60 50M	Woods		
4-1/2	3046	125 30M	Woods		

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 out
12-25-62	Western Company jet	perforated 2 holes/foot			3016'	to 3036'.

TOOLS USED

Rotary tools were used from surface feet to 3047 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

February 6, 1963 Put to producing tested 1355 10F, 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 _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

M. T. Price, Driller _____, Driller
J. J. Clary, Driller _____, Driller
G. E. Ellis, Supt. _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
surface	2653	2653	Shale and sand
2653	2800	147	Sandy shale
2800	2860	60	Shale
2860	2895	35	Sand
2895	3004	109	Shale w/ sandy strks.
3004	3012	8	Coal
3012	3046	34	fractured cliffs Gas sand.

(OVER)

LOGS/11011-10000-00000000

FORMATION

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidedracked," or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.

2-53081-91

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