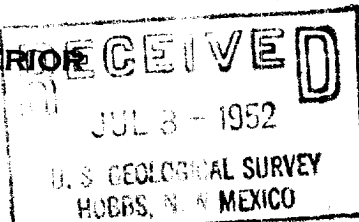


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 032339-6
LEASE OR PERMIT TO PROSPECT _____UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company C. U. Bay Address Box 216, Seminole, Texas
Lessor or Tract Yeager-Federal Field Langlie Mattix State New Mexico
Well No. 1 Sec. 10 T. 24S R. 37E Meridian _____ County Lea
Location 660 from N. of _____ Line and 660 from E. of _____ Line of Sec. 10 Elevation 3231.6
(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.

Date 7-5-52Signed D. W. Coffey
Title Supt.

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

Commenced drilling 6-29, 1952 Finished drilling 6-26, 1952

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3507 to 3512 0 No. 4, from _____ to _____
No. 2, from 3555 to 3558 G No. 5, from _____ to _____
No. 3, from 3600 to 3621 0 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—	
9 5/8	32.75	8	Spang	326	Baker				Surface Oil Tubing
5 1/2	34.35	8	Spang	3435	Halliburton				
2 3/8	4.70	8	Spang	3612					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8	3261	250	Pump		
5 1/2	3435	400	Pump		

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

TOOLS USED

Rotary tools were used from 0 feet to 3435 feet, and from _____ feet to _____ feet
Cable tools were used from 3435 feet to 3621 feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing 7-2, 1952The production for the first 24 hours was 20 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % 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

_____, Driller _____, Driller
Don E. Bailey, Driller Roy Solomon, Driller
C. L. Edwards

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	165	165	Sand & Shale
165	1021	856	Red Bed
1021	1135	114	Anhy.
1135	2400	1265	Salt w/ anhy. streaks
2400	2518	118	Anhy.
2518	2528	10	Gyp.
2528	2820	292	lime. Gyp. & Anhy.
2820	3435	615	lime, Anhy.
3435	3473	38	lime shale
3473	3507	34	sandy lime
3507	3512	5	sand, slight show of oil and gas.
3512	3555	43	sandy lime
3555	3558	5	Gas sand
3558	3565	7	Blue shale
3565	3600	35	lime and blue shale
3600	3621	21	Oil sand. T. D.

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 "sidetracked" 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.

HISTORY OF OIL OR GAS WELL

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