

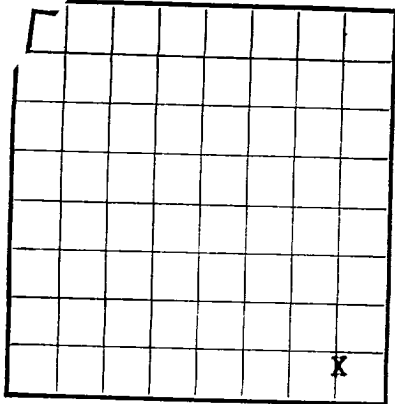
U. S. LAND OFFICE Las CrucesSERIAL NUMBER NM 080258

LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

AM 7-11



LOCATE WELL CORRECTLY

LOG OF OIL OR GAS WELL

Company TEXACO Inc. Address P.O. Box 352, Midland, Texas
Lessor or Tract Federal (U.S.A.) "C" Field Maljamar State New Mexico
Well No. 1 Sec. 15 T. 17-S R. 32-E Meridian NMPM County Lea
Location 330 ft. N of S Line and 660 ft. E of E Line of Section 15 Elevation 4033' (D.F.)
(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 Wm. LoopDate August 19, 1960Title Assistant District Supt.

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

Commenced drilling July 29, 1960 Finished drilling August 8, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4048 to 4087 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____
Drilled with rotary tools and no water tested.

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—	
7-5/8	24:00	8 R	H-40	302'	Baker	None	None	None	Surface
4-1/2	12:00	8 R	H-40	3140'	Baker	None	See	Above	Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7-5/8	312'	200	Howco		
4-1/2	4150'	500	Howco		

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 _____ feet to 4150 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

August 19, 1960 Put to producing August 17, 1960

The production for the first 24 hours was 552 barrels of fluid of which 100% was oil; No% emulsion; -% water; and -% sediment.

Gravity, °Bé. 36.5

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Roy Solomon, Driller W. J. Botkins, Driller
M. L. Southerland, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	190	190	Caliche
190	833	833	Red Bed
833	1960	1127	Red Bed & Shale
1960	2433	473	Salt & Anhy
2433	3743	1310	Anhy & Gyp
3743	4150	407	Lime
Total Depth	4150		
PBTD	4148		

All measurements from rotary table are 8' above ground level.

Estimate No. 5265

4 - USGS
1 - NMOC
1 - Field
1 - Division
1 - File

LOG OF OIL OR GAS WELL

UNITED STATES
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GEOLOGICAL SURVEY

REAR OF CAR

LOCATE WELL CORRELATION

TELEXACO Inc Date - August 17, 1960

1960 DATE - AUGUST 6, 1960

100-40871-100

100-443887-100

Gravity - 36.5

GOR - 650

0061 21 JAN 1961

On 2 HT IT well flowed 46 BO and no water thru 22/67 choke ending 9:00 p.m.

perforated 1 1/2" O.D. casing with 2 jet shots per ft from 4008' to 4007', and log perforations. Acidize with 500 gal regular 15% acid at 2.8 gpm. Swab well dry first with 10,000 gal refined oil with 10,000 lbs sand in two 5000 gal stages with 500 lbs moth balls between stages at 16.4 gpm. Then 4076' of 2" tubing and

Spudded 11th Hole at 7:30 P.M. July 29, 1960. Ran 302' of 5/8" O.D. casing and cemented at 312' with 200 Sx. regular cement. Plug at 282'. Tested O.K. Job complete 12:00 Noon July 31, 1960.

DECLASSIFIED BY: 6032
DATE: 01-11-2011

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 bailing.

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE 16-43094-2

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