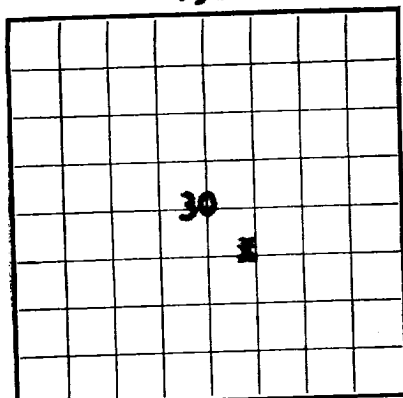


U. S. LAND OFFICE L. C.
SERIAL NUMBER 067133
LEASE OR PERMIT TO PROSPECT

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Moab Drilling Co. Address Box 1268 Artesia, New Mexico
Lessor or Tract Mary Brainard-Federal Field Wildcat State New Mexico
Well No. 2 Sec. 30 T. 153 R. 29E Meridian N. 100 W. County Chaves
Location 1980 ft. N. of 8 Line and 1980 ft. E. of 8 Line of Sec. 30 Elevation 3744
(Derriek 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

Archie M. SpeierDate 10/29/57Title Prod. Supt.

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

Commenced drilling 6/10, 1957 Finished drilling 6/20, 1957

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1548 to 1566 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	Length	Make	Amount	Kind of shoe	Cut and pulled from	Use / Purpose
8 5/8	36	8rd	Sale	165.5	Tex. Pat.	None	Surface
5 1/2	19.0	8rd	Sale	1617	2 1/2	Shoe	1548 1566
HEAVY OIL OR GAS WELL							

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	171.5	75sx	Pump		
5 1/2	1623	80sx	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 _____ feet to 2115 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing Dry Hole, 19____
The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. None
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

O. M. Wilson, Driller J. B. Parker, Driller
Ralph Richardson, Driller M. W. Raley (Tool Pusher), Driller

FORMATION RECORD

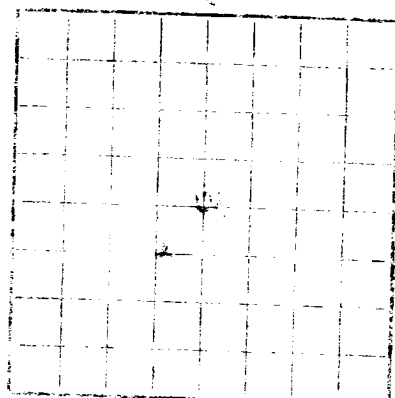
FROM—	TO—	TOTAL FEET	FORMATION
0	50		Surface Sand
50	127		Shale & Red Bed
127	250		Ahy & Lime
250	780		Salt
780	815		Ahy & Sh.
815	837		Ahy
837	952		Red Bed w/ stks Ahy
952	975		Ahy & Gyp
975	1159		Ahy & Lime
1159	1264		Ahy w/ stks Gyp & Salt
1264	1351		Ahy w/ Red Sand stks
1351	1486		Ahy & Lime
1486	1548		Lime
1548	1566		Sand-- Red Sand
1566	1618		Ahy & Lime
1618	1806 1806		Limy Ahy w/ stks Sd.
1806	1980		Lime & Ahy
1980	2115		Grey Lime & Ahy w/ stks Gyp/

FROM—

TO—

FORMATION RECORD (OVER)

FORMATION RECORD—Continued



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

The information given forward is a complete and correct record of the well and all work done thereon
of it as can be determined from all available records.

Location of well is Section 1, T. 1 N., R. 1 E., S. 1 E.
Well No. 1
Lessor or Trust John J. McLaughlin
Company John J. McLaughlin
Address of John J. McLaughlin
Field John J. McLaughlin State Ill. County John J. McLaughlin
Location John J. McLaughlin

Uncommenced drilling for oil and gas in the vicinity of the well as above dated.

The summary on this page is for the condition of the well as above dated.

Date of summary: 1941

Title: Summary of condition of well as above dated.

NO GAS SANDS OR ZONES

Q. Did you attend?

[illegible]

CHONG CHANG

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. Per @ 1548 to 1566 traced with 10,000 gals water and 10,000 lbs sand. Swab tested, recovered treatment volume plus 75 bbls new water.

HISTORY OF OIL OR GAS WELL

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

[illegible]