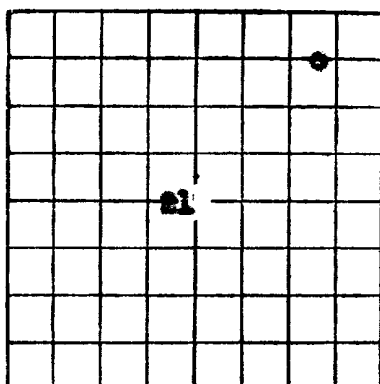


66 1. G. Moberly (b) lease,
Lea County, New Mexico.U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 230121 (1)
LEASE OR PERMIT TO PROSPECT Lease

LOCATE WELL CORRECTLY

DUPLICATE
UNITED STATES

DEPARTMENT OF THE INTERIOR 1933

GEOLOGICAL SURVEY

HOBBS OFFICE

LOG OF OIL OR GAS WELL

Company The Texas Company Address Stavert L. Link, Texas.
Lessor or Tract H. G. Moberly "b" Field Madison Area State New Mexico
Well No. 1 Sec 21 T 26S R 37E Meridian N.M.P.M. County Lea
Location 460 ft. N. of 1 Line and 460 ft. E. of 1 Line of Sec. 21 Elevation 2995 (1100)
(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 March 8, 1938Title District Superintendent

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

Commenced drilling February 3, 1938 Finished drilling February 26, 1938

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3005 to 3180 G 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	
13"	40 1/2	8	LS	249'	Texas Pattern				
9-5/8"	26 1/2	8	LS	1100'	Standard				
7"	22 1/2	8	LS	138'					
HOLE OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13"	265'	250	Halliburton		
9-5/8"	1112'	575	"		
7"	2932'	138	"		

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 3180 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

February 24, 1938 on test. Put to producing March 7, 1938

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 19,500,000 Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. 1050

EMPLOYEES

M. J. Haslam, Driller M. J. Alexander, Driller
Bert Long, Driller _____, Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
0	175	175	sand and shells
175	340	460	Red rock and sand.
340	360	320	Red rock
360	920	60	Red beds and shells
920	1030	130	Red rock
1030	1220	170	Anhydrite
1220	1330	360	Salt and anhydrite.
1330	2275	895	Salt and shells
2275	2730	455	Salt and anhydrite
2730	2740	10	Anhydrite
2740	2810	70	Brown sandy lime
2810	2950	140	Brown lime and some sand
2950	3005	55	Hard white lime
3005	3180	175	Medium lime and sand

Total depth 3180

FAC-JD
JUL (4)

bl cc New Mexico Oil Conservation Commission, 401 N. E. 10.

LHON

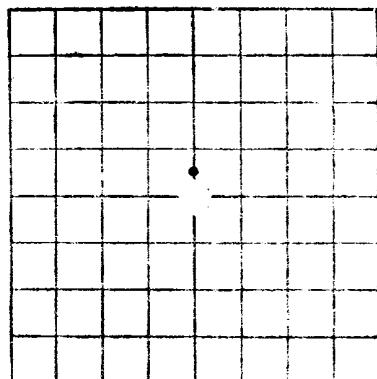
23

JUL 17 1938

LHON 11012

(over)

FORMATION RECORD—Continued



LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

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.

Location of _____ ft. { N. of _____ line and _____ ft. W. of _____ line of _____ }
 Elevation _____ (Derrick floor relative to sea level)

Well No. _____ Sec. _____ T. _____ R. _____ Meridian _____ County _____
 Lessor or Trust _____ Field _____ State _____
 Company _____ Address _____

Commenced drilling _____ 19____
 _____ finished drilling _____ 19____
 The summary on this page is for the condition of the well at above date.
 Date _____ Title _____
 Signed _____

OIL OR GAS SANDS OR ZONES

(Q)nduz stonh)

No. 1. from	to	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. 8, from	to
No. 2, from	to	No. 4, from	to

CASINO RECORD

Size lasting period	Threads per in	Make	Amount	Kind of shoe	Cut and pulled from	Perforated To	Purpose
------------------------	-------------------	------	--------	--------------	---------------------	------------------	---------

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 "saddened," 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

MURPHY AND CEMENTING RECORD

[illegible]

PLUGS AND ADAPTERS

Length	_____	Internal	_____
Depth	_____	External	_____

SHOOTING RECORD

[illegible]

TOOLS USED

Foot	to	feet	and from	feet	to	feet	tools were used from
Foot	to	feet	and from	feet	to	feet	tools were used from

DATE

Rock measure, lbs. per sq. ft.	10
It gas well, cu. ft. per 24 hours	10
emulsion: % water; and % sediment	10
The production for the first 24 hours was	10
barrels of fluid of which % was oil	10
Put to producing	10
Gallons gasoline per 1,000 cu. ft. of gas	10
Gravity, B ₆	10

EMPLOYEES

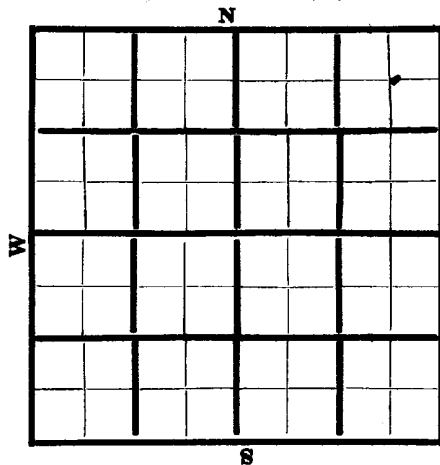
Driller		Driller	
Driller		Driller	

FORMATION RECORD

[illegible]

FORMATION RECORD—Continued

SCOUT REPORT NEW MEXICO OIL CONSERVATION COMMISSION



Company ~~XXXXXX~~ *Texas*
 Farm Name *Moberly* Well No. *1-B*
 Land Classification *Gov*
 Sec. *21* Twp. *26* Range *37* County *Lea*
 Feet from Lines: *660* N. *660* S. *660* E. *W.*
 Elevation *2997* Method _____
 Contractor *Gardner Bros* Scout _____
 Spudded *7/3/38* Completed *7/26/38* Initial Production _____
 Bond Status _____

ACID RECORD

CASING AND CEMENTING RECORD AMOUNT

Size	Feet	Inches	Sax Cement
<i>13/8</i>	<i>265</i>		<i>250</i>
<i>9/8</i>	<i>1122</i>		<i>575</i>
<i>7</i>	<i>2952</i>		<i>100</i>

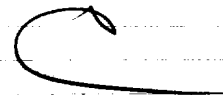
Gals.

Prod.	Date
Prod.	Date
Total Depth	

SHOOTING RECORD

No. of Quarts	Shot at	Feet
No. of Quarts	Shot at	Feet

Date		Date	
<i>2-15</i>	<i>Q TD 910 RB</i>		
<i>FEB 22 1938</i>	<i>Q TD 3130 L & sand</i>		
<i>MAR 1 - 1938</i>	<i>TD 3180 L</i>		
	<i>I.P. 19500,000 MPA</i>		
	<i>sweet gas thru</i>		
	<i>open 7" casing</i>		



[illegible]