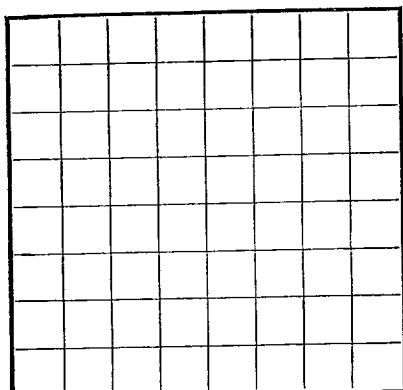


Form 9-330

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 032326 (b)
LEASE OR PERMIT TO PROSPECT _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address Box CC - Hobbs, New Mexico
 Lessor or Tract Jack B-17 Field Langlie-Mattix State New Mexico
 Well No. 2 Sec. 17 T. 24S R. 37E Meridian N.M.P.M. County Lea
 Location 660 ft. N of N Line and 660 ft. E of W Line of Sec. 17-24S-37E Elevation 3294 DF
 (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 /s/ A. B. Owen

Date September 4, 1947 Title Dist. Supt.

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

Commenced drilling 7-12-47, 1947 Finished drilling 8-15-47, 1947

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3480 to 3653 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. 2, from _____ to _____

No. 3, 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—	
10 3/4"	3 Ga.		Armco	270'	Texas Pat.				
5 1/2"	17	40V	Gr. C	249'					
5 1/2"	25.5	8R	J-55	25' 8"					
5 1/2"	17	8R	J-55	422' 1"					
5 1/2"	14	8R	J-55	442' 2"					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4"	277'	250	HOWCOO		
5 1/2"	3358'	600	HOWCOO		

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
	3"	3" TNG	250 lbs.	8-18-47	3840-3653	3653

TOOLS USED

Rotary tools were used from 0 feet to 3653 feet, and from _____ feet to _____ feet.

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

DATES

9-4-47 Put to producing 9-1-47, 19

The production for the first 24 hours was 60 barrels of fluid of which 100 % 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

I. H. Myers, Driller

R. K. Stribbling, Driller

FORMATION RECORD

FROM	TO	TOTAL FEET	FORMATION
5813	5814	1	Shale
5814	5815	1	Shale
5815	5816	1	Shale
5816	5817	1	Shale
5817	5818	1	Shale
5818	5819	1	Shale
5819	5820	1	Shale
5820	5821	1	Shale
5821	5822	1	Shale
5822	5823	1	Shale
5823	5824	1	Shale
5824	5825	1	Shale
5825	5826	1	Shale
5826	5827	1	Shale
5827	5828	1	Shale
5828	5829	1	Shale
5829	5830	1	Shale
5830	5831	1	Shale
5831	5832	1	Shale
5832	5833	1	Shale
5833	5834	1	Shale
5834	5835	1	Shale
5835	5836	1	Shale
5836	5837	1	Shale
5837	5838	1	Shale
5838	5839	1	Shale
5839	5840	1	Shale
5840	5841	1	Shale
5841	5842	1	Shale
5842	5843	1	Shale
5843	5844	1	Shale
5844	5845	1	Shale
5845	5846	1	Shale
5846	5847	1	Shale
5847	5848	1	Shale
5848	5849	1	Shale
5849	5850	1	Shale
5850	5851	1	Shale
5851	5852	1	Shale
5852	5853	1	Shale
5853	5854	1	Shale
5854	5855	1	Shale
5855	5856	1	Shale
5856	5857	1	Shale
5857	5858	1	Shale
5858	5859	1	Shale
5859	5860	1	Shale
5860	5861	1	Shale
5861	5862	1	Shale
5862	5863	1	Shale
5863	5864	1	Shale
5864	5865	1	Shale
5865	5866	1	Shale
5866	5867	1	Shale
5867	5868	1	Shale
5868	5869	1	Shale
5869	5870	1	Shale
5870	5871	1	Shale
5871	5872	1	Shale
5872	5873	1	Shale
5873	5874	1	Shale
5874	5875	1	Shale
5875	5876	1	Shale
5876	5877	1	Shale
5877	5878	1	Shale
5878	5879	1	Shale
5879	5880	1	Shale
5880	5881	1	Shale
5881	5882	1	Shale
5882	5883	1	Shale
5883	5884	1	Shale
5884	5885	1	Shale
5885	5886	1	Shale
5886	5887	1	Shale
5887	5888	1	Shale
5888	5889	1	Shale
5889	5890	1	Shale
5890	5891	1	Shale
5891	5892	1	Shale
5892	5893	1	Shale
5893	5894	1	Shale
5894	5895	1	Shale
5895	5896	1	Shale
5896	5897	1	Shale
5897	5898	1	Shale
5898	5899	1	Shale
5899	5900	1	Shale

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
0	96	96	Service sand and caliche
96	120	24	Sand and redbed
120	124	4	Redrock
124	127	3	Redbed and sand
127	128	1	Red sandy shale
128	130	2	Redbed
130	132	2	Redbed and shale
132	135	3	Anhydrite
135	145	10	Anhydrite and salt
145	147	2	Anhydrite and potash
147	153	6	Anhydrite, lime, and potash
153	155	2	Anhydrite
155	158	3	Shale and anhydrite
158	160	2	Anhydrite
160	163	3	Anhydrite
163	167	4	Anhydrite and redrock
167	170	3	Anhydrite
170	173	3	Anhydrite, potash, and shale
173	177	4	Potash and anhydrite
177	179	2	Lime
179	180	1	Lime, sandy shale, and broken anhydrite
180	182	2	Lime
182	187	5	Lime, anhydrite, and potash
187	190	3	Lime
190	192	2	Lime, anhydrite, and potash
192	193	1	Lime
193	195	2	Lime and potash
195	197	2	Lime
197	198	1	Lime
198	201	3	Gray lime
201	204	3	Broken lime and brown
204	206	2	Broken lime
206	208	2	Lime
208	210	2	Blue shale and lime
210	212	2	Lime
212	215	3	Broken lime
215	217	2	Lime
217	220	3	Broken lime
220	222	2	Lime
222	224	2	Broken lime
224	227	3	Lime
227	230	3	Broken lime
230	232	2	Lime
232	235	3	Lime and blue shale
235	237	2	Lime
237	240	3	Lime and blue shale
240	242	2	Lime
242	245	3	Lime and shale
245	248	3	Broken sandy lime
248	250	2	Lime and sand
250	253	3	Formation tops
253	257	4	Anhydrite 1190
257	260	3	Base salt 2680
260	262	2	Brown lime 2740
262	265	3	Pay Queen Sand 36531

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 "underpacked" 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.

Casing	Weight	Thickness	Material	Kind of shoe	Test and pressure	Purpose
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IMPORTANT WATER SANDS
No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____

OIL OR GAS SANDS OR ZONES
(Insert box by G)
No. 1 from _____ to _____
No. 2 from _____ to _____
No. 3 from _____ to _____

Continued drilling _____
The summary on this page is for the condition of the well at above date.
Date _____

Location _____
The following is a complete record of the well and all work done thereon
so far as can be determined from all available records.
Signed _____
Title _____

LOG OF OIL OR GAS WELL
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
UNITED STATES

0333M 161
0333M 161
0333M 161