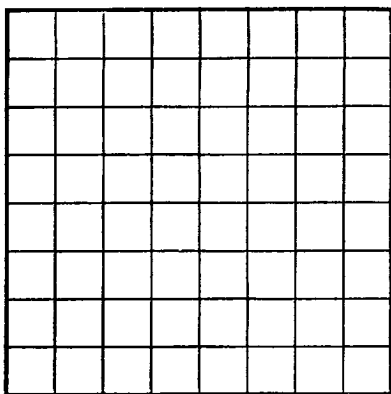


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 028731-B
LEASE OR PERMIT TO PROSPECT _____



DUPLICATE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
AUG 22 1951
OIL CONSERVATION COMMISSION
HOBBBS-OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Barnsdall Oil Company Address P.O. Box 2592, 6Dessa, Texas
Lessor or Tract _____ Field Artesia State New Mexico
Well No. 6-B Sec. 14 T. 17S R. 29E Meridian N.M.P.M. County Eddy
Location 660 ft. N. of N Line and 1980 ft. E. of W Line of Sec. 14 Elevation _____
(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 _____

Date April 18, 1941 Title _____

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

Commenced drilling February 22, 19 41 Finished drilling March 29, 19 41

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1230' to 1245' Show G No. 4, from 2468' to 2474' Best Pay
No. 2, from 1885' in Red Sand Show G No. 5, from 2486' to 2489' Possible
No. 3, from 2455' to 2460' Light Show No. 6, from _____ to _____ increase

IMPORTANT WATER SANDS

No. 1, from 200 to 458 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—	
10 3/4" OD	28.3	None	J&L SS	50	Drive & Pulled	Halliburton			
7" OD	22.96	19		100	"				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13" OD	283'	None	Drive & Pulled		
10 3/4" OD	458.96'	50	Halliburton		
7" OD	2296.19'	100	"	1.11	4-tons of dry mud were mixed & pumped ahead of cement.

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
4 1/2"	Tin	S. N. G.	170 qts.	3/29/41	2447'-2500'	2502'

TOOLS USED

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

DATES

Put to producing March 31, 19 41
The production for the first 24 hours was 64 barrels of fluid of which 100 % was oil; _____ %
emulsion; _____ % water, and _____ % sediment. Gravity, Be. 36.3
Gas well, cu. ft. per 24 hours _____
Rock pressure, lbs. per sq. in. _____
C. T. Norris, Driller
Walter Harkimer, Driller

EMPLOYEES

A. C. Smith, Driller
_____, Driller

FORMATION RECORD

From	To	TOTAL FEET	FORMATION
0	35	35	Red Rock
35	60	60	Red Rock
60	130	130	Red Rock
130	165	165	Red Rock
165	245	245	Red Rock
245	265	265	Red Rock
265	305	305	Red Rock
305	310	310	Red Rock
310	315	315	Red Rock
315	425	425	Red Rock
425	431	431	Red Rock
431	438	438	Red Rock
438	458	458	Red Rock
458	515	515	Red Rock
515	620	620	Red Rock
620	675	675	Red Rock
675	685	685	Red Rock
685	710	710	Red Rock
710	775	775	Red Rock
775	780	780	Red Rock
780	835	835	Red Rock
835	1036	1036	Red Rock
1036	1050	1050	Red Rock
1050	1080	1080	Red Rock
1080	1095	1095	Red Rock

(OVER)

FORMATION RECORD—Continued

