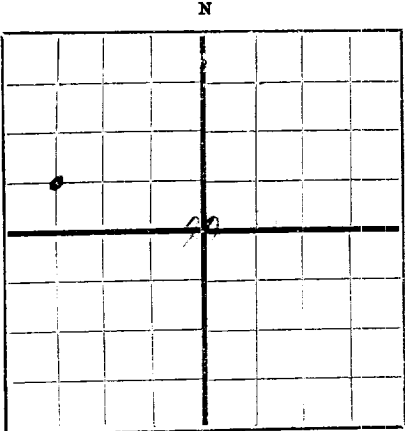


APR 11 1949
HOBBS OFFICE



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Barnsdall Oil Company, Box J, Hobbs, New Mexico
Company or Operator Address
J. G. Randle Well No. 1 in Q-3W4-NW4 of Sec. 20, T. 21S
R. 37E, N. M. P. M. Drinkard Field, Lee County.
Well is 1980 feet south of the North line and 4620 feet west of the East line of Sec. 20
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is J. G. Randle, Address Hobbs, N. M. ?
If Government land the permittee is _____, Address _____
The Lessee is Barnsdall Oil Company, Address Box 2039, Tulsa, Okl
Drilling commenced February 18, 19 49 Drilling was completed March 25, 19 49
Name of drilling contractor Barnsdall Drilling Tools, Address Oklahoma City, Oklaho
Elevation above sea level at top of casing 3505 feet. Datum point elev. D. F. - 3519
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from 6641 to 6679 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.
No. 1, from _____ to _____ feet.
No. 2, from _____ to _____ feet.
No. 3, from _____ to _____ feet.
No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13 3/8 OD	35#	8-R	Naylor	326.71	Tex. Pattern				
9 5/8 OD	32.3#	8-R	Natn'	12863.28	Baker				
	36 & 40								
7	23 & 26#	8-R	Spang	6648.76	Baker				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13 3/8	319.4	300	Halliburton	water	
12 1/2	9 5/8	2850.6	1000	Halliburton	water	
8 5/8	7	6641.76	600	Halliburton	10# 30 sec.	

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
Adapters — Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		15% acid	1000 gals.	3-31-49	6641' to 6679'	

Results of shooting or chemical treatment Acidized previous to initial production

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from Surface feet to 6679 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing April 1, 19 49
The production of the first 24 hours was 168 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be. 40.1 A.P.I.
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

E. E. Nilson, Driller Bill Avery, Driller
H. V. Creel, Driller _____, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 8th day of April, 19 49
Notary Public
My Commission expires April 23, 1952
Name A. J. McQuiston Date 4/8/49
Position District Superintendent
Representing Barnsdall Oil Co.
Company or Operator
Address Box J, Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	157'	157'	Caliche
157'	325'	168'	Caliche and redbeds
325'	1213'	888'	Redbeds
1213'	1663'	450'	Lime, sand, shale, salt and anhydrite
1663'	2652'	989'	Anhydrite and salt
2652'	2850'	198'	Anhydrite and gypsum
2850'	3012'	162'	Lime and Anhydrite
3012'	4492'	1480'	Lime and sand
4492'	6679'	2187'	Lime

FORMATION TOPS

Anhydrite	1223'	
Top Salt	1360'	
Base Salt	2500'	
Kates	2645'	
Eunice Lime	2745'	
Monument Lime	2792'	
Grayburg	3690'	
San Andres	3970'	451' subsea
Base San Andres	5160'	1631' "
Glorietta	5172'	1653' "
Tubbs Sand	6138'	2619' "
Drinkard	6656'	3137' "