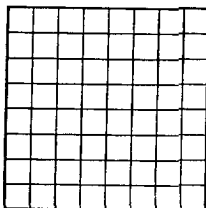


U. S. LAND OFFICE Las Cruces
 SERIAL NUMBER 028755-A
 LEASE OR PERMIT TO PROSPECT LEASE

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

30-015-00641

LOG OF OIL OR GAS WELL



LOCATE WELL CORRECTLY

Company Eaton Bros. Address Artesia, New Mexico
 Lessor or Tract Russell Field Empire State N. Mexico
 Well No. 7-A Sec. 35 T. 17S R. 27E Meridian NMPM County Eddy
 Location 330 ft (N) of E. Line and 1650 ft (W) of E. Line of Sec. 35 Elevation _____

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 _____ Title Secretary

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

Commenced drilling Dec. 14, 1942 Finished drilling December 30th, 1942OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 450 to 455 No. 4, from _____ to _____
 No. 2, from 470 to 475 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-	
<u>8 1/2"</u>	<u>28</u>	<u>8</u>	<u>Harpwell</u>	<u>432</u>					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8 1/2"</u>	<u>432</u>	<u>25 sacks</u>	<u>Halliburton</u>		<u>50 sacks</u>

PLUGS AND ADAPTERS

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

SHOOTING RECORD

Size	Shall used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

Acidized with 1000 gallons, 15% acid from 450' to 475'

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
 Cable tools were used from 0 feet to 477 feet, and from _____ feet to _____ feet

DATES

Put to producing Dec. 30th, 1942
 The production for the first 24 hours was 12 bbls per hour barrels of fluid of which 100% was oil; _____ %
 emulsion; _____ % water; and _____ % sediment. Gravity, °Bé 36
 If gas well, cu ft per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

W. E. Fleming, Driller W. H. Willey, Driller
L. P. Davis, Driller Ralph Yadar, Driller

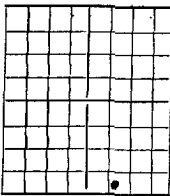
FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	70	70	Anhydrite & Red rock
70	125	55	Anhydrite
125	145	20	Anhydrite
145	210	65	Red rock
210	250	40	Red rock
250	265	15	Broken Anhydrite
265	295	30	Red rock
295	310	15	Red rock
310	345	35	Anhydrite
345	355	10	Red rock
355	380	25	Anhydrite
380	385	5	Red rock
385	427	42	Anhydrite
427	432	5	Anhydrite
432	437	5	Anhydrite
437	450	13	Anhydrite
450	455	5	Oil
455	470	15	Anhydrite
470	475	5	Oil
475	477	2	Anhydrite

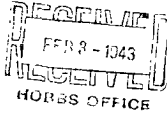
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 60 ACRES
LOCATE WELL CORRECTLY

Send 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 questionnaire date by entering it with (7). SUBMIT IN TRIPLICATE. FORM C-118 WILL NOT BE APPROVED UNTIL FORM C-118 IS PROPERLY FILLED OUT.



PATON BROS.

Artesia, New Mexico

Company or Operator

Address

Russell

Well No 7-A

in SE 1/4 35

of Sec. 35

T. 17-S

Lease

R. 27-E

N. M. P. M.

Field, Artesia,

Eddy

County

Well is 4950 feet south of the North line and 1650 feet west of the East line of Sec. 35

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Address

If Government land the permittee is Russell Address

The Lessee is Paton Bros. Address Artesia, New Mex.

Drilling commenced Dec. 14, 1942 Drilling was completed Dec. 30, 1942

Name of drilling contractor Paton Bros. Address Artesia, New Mex.

Elevation above sea level at top of casing feet

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 450 to 455 No. 4, from to

No. 2, from 470 to 475 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 None 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 FROM TO	PURPOSE
8"	28	8	Leoweld	432				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 1/4"	432	25	Halliburton		50 sacks

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
		acidized with 1000 gallons, 16% acid	from 450 to 475'			

Results of shooting or chemical treatment

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 feet to feet, and from feet to feet

Cable tools were used from 0 feet to 477 feet, and from feet to feet

PRODUCTION

Put to producing Dec. 30th, 1942

The production of the first 24 hours was 102 Bbls. per hour of fluid of which 100% was oil; %

emulsion; % water; and % sediment Gravity, Be 36

If gas well, cu. ft. per 24 hours slight Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

W. E. Fleming, Driller, J. W. Willey, Driller

L. D. Davis, Driller, Ralph Yoder, 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.

Artesia, New Mex.

Subscribed and sworn to before me this 29th

day of Jan, 1943

Name W. E. Fleming

Position Driller

Representing Paton Bros.

Notary Public

Company or Operator

My Commission expires Aug 14, 1946

Address Artesia, New Mex.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	70	70	Anhydrite & Red Rock
70	125	55	Anhydrite
125	145	20	Anhydrite
145	210	65	Red Rock
210	250	40	Red Rock
250	265	15	Broken Anhydrite
265	295	30	Red Rock
295	310	15	Red Rock
310	345	35	Anhydrite
345	355	10	Red Rock
355	380	25	Anhydrite
380	385	05	Red Rock
385	427	42	Anhydrite
427	432	05	Anhydrite
432	437	05	Anhydrite
437	450	13	Anhydrite
450	455	05	Oil
455	470	15	Anhydrite
470	475	05	Oil
475	477	02	Anhydrite.