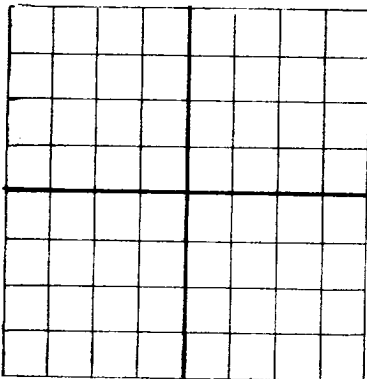


N

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.

B. L. Acrey and W. B. Acrey

Company or Operator

STATE NEW MEXICO Well No. 1 in SE 1/4 SE 1/4 NW 1/4 Sec. 36, T. 17SR. 27E N. M. P. M. EMPIRE Field, East Eddy West County.Well is 2310 feet south of the North line and 2310 feet west of the East line of Section 36If State land the oil and gas lease is No. B-2202 Assignment No. _____

If patented land the owner is _____ Address _____

If Government land the permittee is _____ Address _____ N.M.

The Lessee is B. L. Acrey & W. B. Acrey Address Rout #1 Box 198, Carlsbad/Drilling commenced October 24 1941 Drilling was completed November 17 1941Name of drilling contractor J. E. Bedingfield Address _____

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 484 to 487 No. 4, from _____ to _____No. 2, from 501 to 506 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 74 to 80 feet. 6No. 2, from 285 to 293 feet. 8

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	
<u>8"</u>	<u>28#</u>		<u>used</u>	<u>392</u>		<u>"pulled"</u>			
<u>5 1/2"</u>	<u>17#</u>		<u>used</u>	<u>481</u>					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>10"</u>	<u>8"</u>	<u>392</u>		<u>Mudded</u>	<u>"Later pulled"</u>	
<u>6"</u>	<u>5 1/2"</u>	<u>481</u>	<u>25 Sacks of Cal-Seal</u>			

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
		<u>Acid</u>	<u>1000 Gal</u>	<u>11-21-41</u>		

Results of shooting or chemical treatment _____

Increased production from 4 bbl's per day to 43 barrels per day.

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 TD feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing November 21 1941The production of the first 24 hours was 43 barrels of fluid of which 100 % was oil; _____ %

emulsion; _____ % water; and _____ % sediment. Gravity, Be _____

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

J. E. Bedingfield Driller _____ Driller _____

_____ 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 27thARTESIA, N. M. November 27, 1941day of November 1941Name B. L. Acrey

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40		Yellow Clay & Red Bed
40	100		Anhydrite, Red Bed - APPROX 4 BAILERS WTR PER DAY
100	130		White Lime & Shale Breaks
130	185		Gray Lime & Shale Breaks
185	201		Lime & Red Rock
201	250		Red Bed Shells
250	255		Red Bed - Anhydrite
285	293		Anhydrite - WATER - 1 BAILER PER HR.
293	335		Anhydrite & Red Shale breaks
335	345		Brownish Lime, Hard
345	351		Blue Shale & Red Bed
351	365		Anhydrite, Hard
365	390		Broken Anhydrite
390	400		Anhydrite, Hard
400	410		Red Bed & Anhydrite
410	418		Gray Lime, Hard
418	427		Red Bed & Lime Shells
427	445		Brown Lime & Anhydrite
445	458		Broken Anhydrite
458	465		Light Lime & Anhydrite
465	480		Anhydrite & Shale Breaks
480	484		Gray Lime
484	487		Gray Lime- Soft - OIL PAY
487	489		Gray Lime- Soft -
489	490		Gray Lime- Soft -
490	492		Gray Lime, hard
492	495		Gray Lime, Soft
495	498		Gray Lime, Soft
498	501		Blue Shale & Anhydrite, Soft
501	506		Brown Lime, soft - OIL PAY
506	512		Anhydrite, Firm