

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Artesia, New Mexico

Place

November 17, 1941

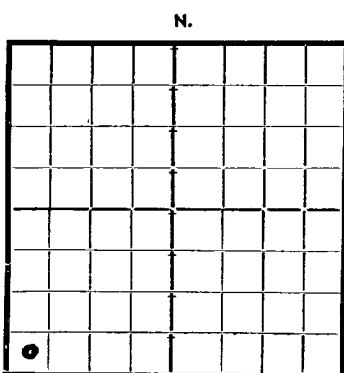
Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico,

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as

B.L. Acrey & W.B. Acrey State **New Mexico** Well No. **2** in **SW SW**
Company or Operator Lease **21111111**
of Sec. **36**, T. **17**, R. **27**, N. M. P. M., **Red Lake** Field, **Eddy** County.



AREA 640 ACRES
LOCATE WELL CORRECTLY

The well is **330** feet (N.) ~~ON~~ of the **south** line and **330** feet

(E.) (~~ON~~ of the **west** line of **Section 36**

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If 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

The lessee is **B. L. Acrey**

Address **Carlsbad, New Mexico**

We propose to drill well with drilling equipment as follows:

Cable Tools

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: **is inclosed herewith**

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
10"	8"	24#	2nd hand	370	Mud	
8"	5"	17#	2nd hand	480	Cemented	10

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about **600** feet.

Additional information:

NOV 22 1941

Approved _____, 19____
Except as follows:

Sincerely yours,

B.L. Acrey & W.B. Acrey
Company or Operator

By **B.L. Acrey**

Position **Partner**

Send communications regarding well to

Name **B. L. Acrey**

Address **Rt. #1, Box 198, Carlsbad, N.M.**

OIL CONSERVATION COMMISSION,

By **Ray Yarrnough**

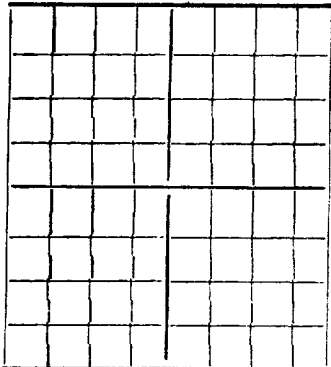
Title

OIL & GAS INSPECTOR

N.

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.

B. I. & R. A. JOSEY Carlsbad, New Mexico
Company or Operator Address
State Well No. 2 in S. 15 N. 2 E. of Sec. 36, T. 17S
Lease Red Cross Field, 1941 County.
R. 37A, N. M. P. M., Red Cross 4750 feet south of the North line and 4080 feet west of the East line of Sec. 36-17S-27E
Well is 4750 feet south of the North line and 4080 feet west of the East line of Sec. 36-17S-27E
If 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 _____
The Lessee is B. I. & R. A. JOSEY, Address Carlsbad, New Mexico
Drilling commenced June 1, 19 42 Drilling was completed July 31, 19 42
Name of drilling contractor S. I. Milton, Address Carlsbad, New Mexico
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 452 to 456 No. 4, from 522 to 570
No. 2, from 522 to 536 No. 5, from _____ to _____
No. 3, from 548 to 557 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 350 to 355 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

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

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

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

PRODUCTION

Put to producing _____, 19 _____.
The production of the first 24 hours was _____ barrels of fluid of which _____ % 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

_____, 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 _____ day of _____, 19 _____
Thomas C. Williams Notary Public.
My Commission expires _____
Name B. I. Josey
Position Partner
Representing B. I. & R. A. Josey Company or Operator
Address _____

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	100	See note	
100	150		Anhydrite
150	170		Lime
170	210		Anhydrite
210	300		Red Soil
300	310		Lime & Anhydrite
310	330		Red Soil
330	350		" " & Anhydrite
350	355		Water
355	365		Anhydrite & Lime
365	410		Anhydrite & Lime
410	415		Blue Shale
415	424		Lime
424	429		Red Soil
429	434		Lime & Anhydrite
434	440		Lime & Anhydrite
440	443		Brown Lime
443	447		Blue Shale
447	452		Blue Shale & Sandy Lime
452	456		PAY (brown lime)
456	465		Sandy lime
465	470		Lime
470	475		Lime & Anhydrite
475	477		Lime
477	481		Lime Gray
481	488		Lime & Anhydrite
488	493		Anhydrite
493	497		Lime & Anhydrite
497	502		Sandy Shale & Anhydrite (Salt formation)
502	507		Lime & Anhydrite
507	514		Lime
514	520		Lime & Anhydrite & Sandy Shale
520	527		Gray Lime
527	539		Red Shale - Lime
539	542		Gray Lime
542	546		PAY (IL (brown lime)
546	548		Gray Lime & Anhydrite
548	549		Lime
549	556		Sandy Shale
556	557		Lime & Anhydrite
557	559		PAY (IL (brown lime)
559	563		Sandy Gray Lime
563	570		Lime & Anhydrite
570	575		PAY (IL (brown lime)
575	581		Gray Lime
581	583		Gray Lime & Anhydrite
583	587		Gray Lime
587	592		Gray Lime & Anhydrite
592	592		Gray Lime

Total length

Butter & Wilbanks 36-17-27
(OPERATOR) (S T R)
State # 5
(LEASE) (WELL NO.)

FORM

DATE APPROVED

C-101. . . .Depth 480 June 9, 1949
C-102. . . .Test casing _____
C-102. . . .Repair well _____
C-102. . . .Deepen well _____
C-102. . . .Shoot _____
C-102. . . .Treat ✓ _____
C-103. . . .Begin Drilling _____
C-103. . . .Shoot _____
C-103. . . .Treat _____
C-103. . . .Test Casing ✓ _____
C-103. . . .Deepen _____
C-105. . . . _____
C-110. . . . _____