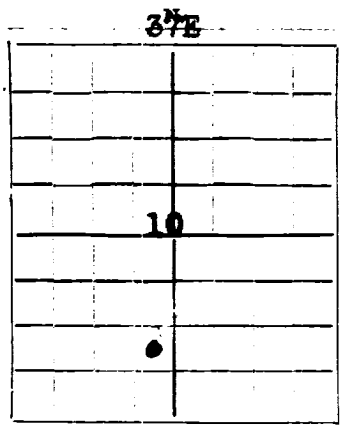
FORM C-105



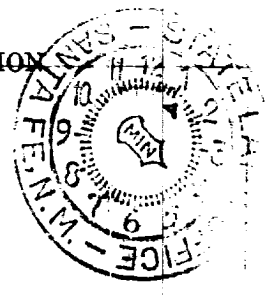
AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

DUPLICATE



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.

Culbertson & Irwin, Inc. and R.K. Stovall - Box 1071, Midland, Texas
Company or Operator — Address

F.S.B. Stuart Well No. 3 in SW¼ of Sec. 10, T. 25S
Lease

R. 37E, N. M. P. M., Jal Sand Field, Lea County.

Well is 4290 feet south of the North line and 2970 feet west of the East line of Section 10.

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

If patented land the owner is F.S.B. Stuart et. al., Address Jal, New Mexico

If Government land the permittee is ____, Address ____

The Lessee is Culbertson & Irwin, Inc. & R.K. Stovall, Address Box 1071, Midland, Texas

Drilling commenced March 19 1937. Drilling was completed April 23 1937.

Name of drilling contractor Two States Drilling Co., Address Hobbs, New Mexico

Elevation above sea level at top of casing 3111 feet.

The information given is to be kept confidential until ____ 19____.

OIL SANDS OR ZONES

No. 1, from 3340 to 3415 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 FROM	PERFORATED TO	PURPOSE
12½"	40#		whlng	150'	reg.pat.				
9-5/8	36#		ymgstn	1257'					
7	24#		"	3147'					
2	615#		"	3405'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	12½"	150'	100	Halliburton		
	9-5/8"	1257'	200	"		
	7"	3147	225	"		

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
3"		Nitro Glycer-ine	250 qts.	4-10-37	3315 to 3410	Cleaned self

Results of shooting or chemical treatment Cleaned self and flowed 196 bbls. oil through casing in 17½ hours

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 0 feet to 3415 feet, and from ____ feet to ____ feet

Cable tools were used from ____ feet to ____ feet, and from ____ feet to ____ feet

PRODUCTION

Put to producing April 20, 19 37

The production of the first 24 hours was 415.16 barrels of fluid of which 100 % was oil; ____ % emulsion; ____ % water; and ____ % sediment. Gravity, Be 41-42

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

Rock pressure, lbs. per sq. in. ____

EMPLOYEES

Two States Drilling Company, Driller ____, Driller

Contractor, 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 22nd day of May, 19 37

Midland, Texas, May 22, 1937
Place Date

Name [signature]

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	1050	1050	Red Rock
1050	1250	200	Anhydrite & Red Rock
1250	1350	100	Anhydrite & salt
1350	1440	90	Salt
1440	1470	30	Anhydrite
1470	2000	530	Salt
2000	2140	140	Salt & Anhydrite
2140	2220	80	Salt
2220	2240	20	Anhydrite
2240	2455	215	Salt
2455	2570	115	Anhydrite
2570	2640	70	Brown lime & anhydrite
2640	2950	310	Anhydrite
2950	3250	300	Anhydrite & lime
3250	3340	90	Lime
3340	3375	35	Sand
3375	3385	10	Lime
3385	3411	26	Sand
3411	3415	4	Lime