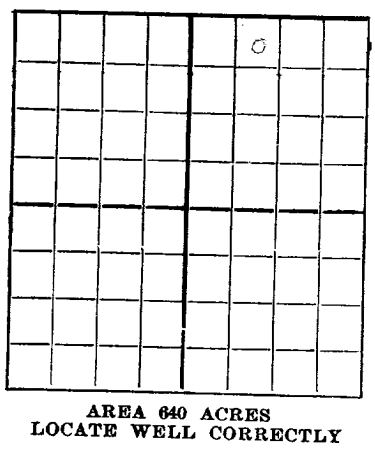
FORM C-105

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 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.

Adams & McGahey Company or Operator Minerals Lease Well No. -1- in NW/4NE/4 of Sec. 16, T. 21N R. 30E, N. M. P. M., Buyeros Field, Harding County.

Well is ____ feet south of the North line and ____ feet west of the East line of Center NW/4 NE/4

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

If patented land the owner is Adams & McGahey, Address Amarillo, Texas

If Government land the permittee is ____, Address ____

The Lessee is ____, Address ____

Drilling commenced October 12 1950. Drilling was completed November 14 1950

Name of drilling contractor Adams & McGahey, Address 1407 W. 6th. Ave.

Elevation above sea level at top of casing 4750 feet.

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

OIL SANDS OR ZONES

No. 1, from 818 to 847 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 365 to 385 feet. 300' from surface

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
8 5/8	32#	8V	Lap-weld	819	Texas Pattern		None		Producing String
10"	40#	8V	Lap-weld	412'		Pulled			Surface

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 5/8	819'	175	Cementing; Halliburton	Cable Tool Hole	

PLUGS AND ADAPTERS

Heaving plug—Material None 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
			None			

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 847 feet, and from ____ feet to ____ feet.

PRODUCTION

Put to producing November 17, 19 50

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 1,288,974 Gallons gasoline per 1,000 cu. ft. of gas ____

Rock pressure, lbs. per sq. in. 384 CARBON DIOXIDE WELL

EMPLOYEES

John Lantz, Driller ____, Driller

Bryan Lawrence, 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 29 day of November, 19 50

Mrs. Dee Towner
Notary Public

My Commission expires June 1, 1951

Amarillo, Texas (Place) 11/29/50 (Date)

Name W. D. Adams

Position Joint Owner

Representing Adams & McGahey
Company or Operator.

Address 1407 W. 6th. Amarillo, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	20	Sand
20	45	25	Sand & red shale
45	50	5	Red shale-hard
50	90	40	Red shale-hard & sandy
90	140	50	Red shale-hard & sandy
140	165	25	Red shale-hard & sandy
165	190	25	Red shale-hard & sandy
190	265	75	Red rock
265	310	45	Red rock & brown shale
310	316	6	Gray sand
316	365	49	Brown shale
365	385	20	Gray sand
385	405	20	Gray sand-hard & sharp
405	410	5	Gray sand-hard
410	412	2	Red rock
412	420	8	Brown shale
420	510	90	Red & pink beds
510	547	37	Brown shale
547	565	18	Gray sand-hard
565 575	575	10	Brown shale
575	585	10	Red bed
585	610	25	Blue shale
610	640	30	Gray sandy shale
640	645	5	Yellow clay
645	675	30	Brown shale & red bed
675	705	30	Red bed
705	715	10	Brown shale
715	720	5	Red bed
720	755	35	Red bed
755	765	10	Gray shale
765	769	4	Red bed
769	779	10	Gray sand
779	790	11	Sand & gray shale-soft
790	815	25	Gray sand-coarse
815	818	3	White shale
818	829	11	Gray sand-Estimated 1/2 million Cu.Ft.
829	835	6	Gas sand-dark gray
835	842	7	Light gray sand-fine
842	847	5	White sand-fine