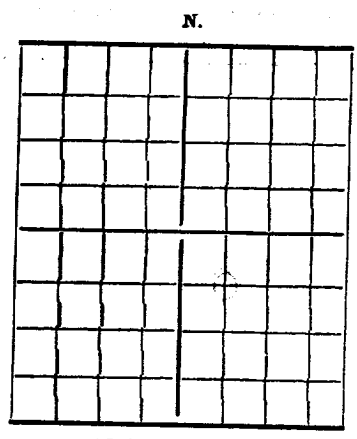
FORM C-105



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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Adams & Mc Galey (Company or Operator) 1407 W. 6th, Amarillo, Texas (Address)

T.J.Kerlin (Lease) Well No. -1- in NW¼ SE¼ of Sec. 21, T. 21 N

R. 30 E, N. M. P. M., Cuyeros Field, Harding County.

Well is 3300 feet south of the North line and 1980 feet west of the East line of Section 21.

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 ....., Address .....

The Lessee is T.J.Kerlin, Address Homer, La.

Drilling commenced December 4th 1943. Drilling was completed April 4th 1944.

Name of drilling contractor Adams & Mcgahey, Address 1407 W. 6th, Amarillo, Texas

Elevation above sea level at top of casing 4725 feet.

The information given is to be kept confidential until no restriction 19....

OIL SANDS OR ZONES

No. 1, from NONE to ..... 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 20 to 38 feet. .....

No. 2, from 308 to 340 feet. 7 bailers per hour

No. 3, from 395 to 412 feet. small quantity

No. 4, from 1020 to 1030 feet. 200 ft.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
15½	70#	8	Lap weld	973'	Texas		None		
12¼	35#	8	"	433'	"		"		
8¼	28#	8	Sear less	992'	"		"		

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 Spudder

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 Dry Hole

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 5th day of April, 19 44

D.H.Denmead
Potter County, Texas Notary Public.

My Commission expires June,1,1945

Amarillo, Texas (Place) April,5th,1944 (Date)

Name P. W. 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	Sandy loam
20	38	18	Quick sand-water
38	300	262	Red bed
300	308	8	Blue shale
308	340	32	" " -water, 7 bailers per hour
340	367	27	" "
367	380	13	Red rock
380	385	5	Lime, black
385	390	5	Black,sandy lime
390	415	25	Blue sand
415	430	15	Sandy lime, hard
430	535	105	Red rock
535	565	30	Blue shale
565	585	20	Red rock
585	630	45	Blue shale
630	645	15	Red rock
645	675	30	Sharp,grey sand- some water
675	750	75	Red rock
750	760	10	Soft grey lime
760	808	48	Red rock
808	865	57	" sand
865	875	10	Brown,rotten shale
875	880	5	Blue shale
880	883	3	Red rock
883	910	27	Grey sandy lime-broken
910	925	15	Broken shale, red & brown
925	940	15	Red rock
940	966	26	Brown shale
966	969	3	Sandy lime shell
969	976	7	Blue shale
976	992	16	" " ,pyrites of iron
992	1006	14	Sandy grey lime
1006	1030	24	White,fine sand-200' water in hole
1030	1050	20	" " "
1050	1060	10	Soft,blue sand
1060	1070	10	Blue sand, hard-pyrites of iron prvelent
1070	1100	30	Soft,grey,sharp sand,streaked with green shale
1100	1110	10	Slate
1110	1134	24	Sand & brown shale-DRY HOLE.