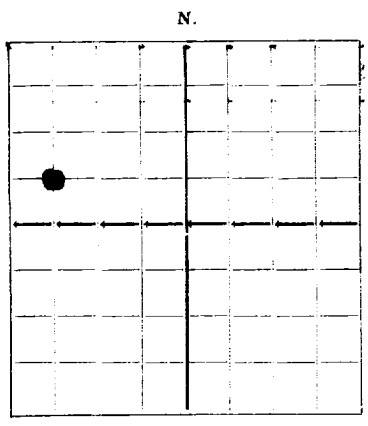
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

RECEIVED
JUL 12 1938
HOBBS OFFICE

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.

DUPLICATE

Addison Oil Company, Company or Operator 312 Kennedy Bldg., Tulsa, Okla. Address

Knight Lease Well No. 2 in SW NW of Sec. 27, T. 24 S

R. 37 E, N. M. P. M., Mattix Field, Lea County.

Well is 1980 feet south of the North line and 1980 feet west of the East line of NW 1/4.

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

If patented land the owner is L.M.Knight, Address Jal, New Mexico

If Government land the permittee is _____, Address _____

The Lessee is Addison Oil Company, Address Tulsa, Okla.

Drilling commenced May 2, 1938. Drilling was completed July 2 1938

Name of drilling contractor Weier Drilling Company, Address Monahans, Texas

Elevation above sea level at top of casing 3195 feet.

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

OIL SANDS OR ZONES

No. 1, from 3423 to 3428 No. 4, from 3482 to 3485

No. 2, from 3441 to 3449 No. 5, from 3496 to 3504

No. 3, from 3460 to 3469 No. 6, from 3510 to 3517
3524 to 3538

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 80 to 95 feet.

No. 2, from 3559 to 3560 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
13	40#	8	L.W.	138'					
10 3/4	32.75	8	L.W.	830'					
8-5/8	25.5	8	L.W.	1395'					
6-5/8	20	10	Smls.	3203'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	13	138'	100	Halliburton		
	10 3/4			Landed	Pulled	
	8-5/8	1395'	250	Halliburton		
	6-5/8	3203'	150	Halliburton		

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
4"	Plain	Nitro	260 qts.	7-2-38	3538	

Results of shooting or chemical treatment

Well flowed after shooting.

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 3560 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing July 10 1938

The production of the first 24 hours was 216 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, Be 37

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 8th day of July 1938

_____ Notary Public

My Commission expires 10-20-41.

Tulsa, Oklahoma Place July 8, 1938 Date

Name W. A. Freeman

Position Vice-President

Representing Addison Oil Company Company or Operator

Address 312 Kennedy Bldg., Tulsa, Okla.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	15		Calichie
15	80		Calichie, sandy shale and sand
80	95		Quick sand, water, red rock
95	260		Red rock
260	275		Lime
275	300		Blue shale
300	375		red rock
375	420		red rock & shells
420	470		red rock & shells
470	495		red rock & shells
495	530		water sand
530	575		gray sand
575	585		blue shale
585	615		Hard sandy lime
615	655		Hard sand
655	700		white sand
700	705		sand & shale
705	830		red rock
830	860		sand, lime
860	910		red rock and anhydrite, shells
910	960		red rock and shells
960	980		hard shells
980	1020		red rock
1020	1030		anhydrite
1030	1045		red rock
1045	1170		anhydrite
1170	1175		sand ,water
1175	1180		soft sand
1180	1200		anhydrite
1200	1230		anhydrite & red rock
1230	1240		anhydrite
1240	1250		red rock
1250	1255		gyp
1255	1285		anhydrite, salt and red rock
1285	1340		anhydrite & red rock
1340	1365		anhydrite
1365	1380		anhydrite & salt
1380	1420		anhydrite
1420	1425		potash
1425	1490		salt & shells
1490	1515		anhydrite & salt
1515	1585		salt & anhydrite, shells
1585	1695		anhydrite & salt
1695	1770		anhydrite, salt & potash
1770	1785		salt
1785	1820		anhydrite hard
1820	1825		salt
1825	1870		anhydrite, salt
1870	1940		salt, potash
1940	2005		salt, & shells
2005	2050		anhydrite & salt
2050	2110		anhydrite & salt
2110	2130		anhydrite
2130	2160		salt & shells
2160	2205		anhydrite, salt
2205	2265		anhydrite, red rock, salt & potash
2265	2375		anhydrite, salt
2375	2440		salt
2440	2490		salt & shells
2490	2575		anhydrite
2575	2600		anhydrite & brown lime
2600	2625		lime show oil 2610'
2625	2675		lime
2675	2710		broken lime
2710	2750		shale, lime
2750	2775		broken lime
2775	2830		lime
2830	2860		lime & anhydrite
2860	3260		lime
3260	3280		lime & shale
3280	3439		lime
3439	3441		lime hard
3441	3449		lime soft
3449	3458		lime
3458	3460		lime hard
3460	3469		lime pay
3469	3475		lime
3475	3482		lime, sand
3482	3485		sand
3485	3490		lime gray
3490	3493		lime
3493	3496		lime hard
3496	3498		lime soft
3498	3500		lime
3500	3502		sand hard
3502	3504		sand soft
3504	3505		sand hard
3505	3510		lime
3510	3517		sandy lime soft
3517	3521		lime
3521	3524		lime
3524	3527		sandy lime
3527	3538		sandy lime soft
3538	3543		sand, shale
3543	3549		lime
3549	3554		sand
3554	3559		lime hard
3559	3560		sand water T.D.

Plugged back to 3549 with steel cutting. 400 lbs. of lead wool plug driven from 3542 to 3549.