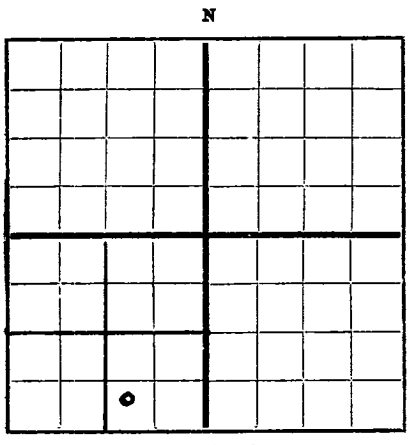
File

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.

Flynn, Welch & Yates — Company or Operator — Artesia, New Mexico — Address

State — Lease — 2 — Well No. — SW/4 — in — 18 — of Sec. — 28 — T — Loco Hills — R. — Eddy — Field, — County.

Well is 4950 feet south of the North line and 3630 feet west of the East line of B-5084

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

Drilling commenced May 8 19 50. Drilling was completed June 23 19 50

Name of drilling contractor ....., Address .....

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 2665 to 2691 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
8"				460'					
7"				2543'					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS 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
5"			100 qts	6-22-50		

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 July 5, 19 50

The production of the first 24 hours was 15 barrels of fluid of which 100 % 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

J. M. Welch, Driller ....., Driller

P. V. Morris, 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 7th day of July, 19 50

Jewel Street
Notary Public

My Commission expires May 31, 1953

Artesia, New Mexico — Place — July 7, 1950 — Date

Name Glenn A. Pard

Position Agent

Representing Flynn, Welch & Yates — Company or Operator

Address Artesia, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40'		Sand & gyp
40'	100'		Sand
100'	340'		Gyp
340'	400		Red Clay
400'	460'		Red clay and salt
460'	1015'		Salt
1015'	1050'		Blue shale and anhydrite
1050'	1150'		Anhydrite
1150'	1163'		Brown lime
1163'	2170'		Anhydrite
2170'	2195'		Red sand
2195'	2270'		Anhydrite
2270'	2305'		Anhydrite and broken lime
2305'	2345'		Anhydrite and lime
2345'	2363'		Gray lime
2363'	2395'		Anhydrite and lime
2395'	2490'		Anhydrite
2490'	2500'		Lime
2500'	2508'		Shale
2508'	2516'		Gray lime
2516'	2530'		Shale and anhydrite
2530'	2664'		Lime
2664'	2670'		Sand
2670'	2690'		Oil sand
2690'	2725'		Lime