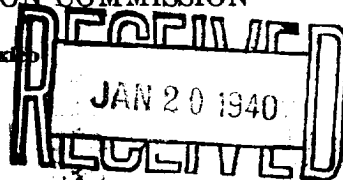


DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



WELL RECORD

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

R. H. Fair Operator **Box 216, Artesia, N. M.** Address
Watson & Smith (State) Well No. **2** in **Sec. 4** of **T. 18 S**
 R. **29 E**, N. M. P. M., **Los Hilla** Field, **May** County.
 Well is **1650** feet south of the North line and **350** feet west of the East line of **Sec. 4-18S-29E**.
 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 **R. H. Fair** Address **Artesia, N. M.**
 Drilling commenced **12/12/39** 19____ Drilling was completed **1/7/40** 19____
 Name of drilling contractor **Brewer & Knox** Address **Artesia, N. M.**
 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 **2550** to **2554** 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		PURPOSE
							FROM	TO	
8 1/2"	22 1/2	8		450'	Plain				
7" CD	20 1/2	10		2440'	"				

MUDDING AND CEMENTING RECORD

HOLE	CASING	WHERE SET	OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10	8 1/2"	450'	50	Halliburton		None
8	7" CD	2440'	100	"	Heavy	5 tons

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"	Tin	Nitro	100 qts	1/9	2535-60	2560

Results of shooting or chemical treatment _____

After shot, cleaned out to bottom and set 2535 ft. of 2" upset tubing. On five hours test, well made 100 bbls. of oil.

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 **2560** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **1/16** 19**40**
 The production of the first 24 hours was **100** 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

W. F. Keith Driller **Ernest Jacob** Driller
Jim Falk 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 **18**

day of **January** 19**40**

Artesia, N. Mex. Jan. **17**, 19**40**
 Name **Ernest P. Collins**
 Position _____

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	20	20	Sand & Galeschie
20	410	390	Red Rock
410	432	22	Salt
432	615	183	Salt & anhydrite potash
615	700	85	Salt & Anhydrite
700	830	130	Salt
830	1000	170	Anhydrite (broken)
1000	1295	295	Anhydrite
1295	1335	40	Anhydrite & red rock
1335	2040	705	Anhydrite
2040	2080	40	Red Sand
2080	2130	50	Anhydrite
2130	2165	35	Anhydrite & broken lime
2165	2205	40	Anhydrite
2205	2235	30	Anhydrite & broken lime
2235	2280	45	Anhydrite
2280	2390	110	Lime
2390	2435	45	Broken lime
2435	2450	15	Lime
2450	2525	75	Gray Lime
2525	2550	25	Gray Lime - Sandy
2550	2556	6	Oil sand
2556	2560	4	Lime

Total depth, 2560 ft.