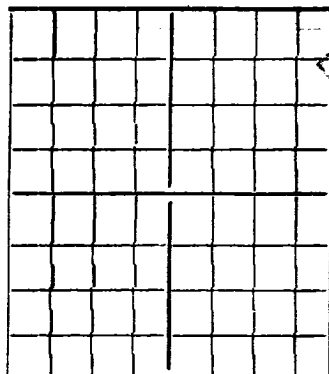


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

H. D. CUNNINGHAM Artesia, New Mexico
Company or Operator Address
Featherstone Well No. 2 in 34.001 of Sec. 25, T. 17S
Lease
R. 27E, N. M. P. M., Red Lakes Field, ddy County.
Well is 1650 feet south of the North line and 450 feet west of the East line of 25-17S-27E
If State land the oil and gas lease is No. 1 Assignment No. 2-9034
If patented land the owner is _____, Address _____
If Government land the permittee is _____, Address _____
The Lessee is H. D. Cunningham, Address Artesia, New Mexico
Drilling commenced March 21, 1942 Drilling was completed March 22, 1942
Name of drilling contractor H. D. Cunningham, Address Artesia, New Mexico
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 475 to 481 No. 4, from _____ to _____
No. 2, from 493 to 498 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 215 to 225 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 TO		PURPOSE
<u>5 1/2"</u>	<u>17 1/2</u>		<u>Used</u>	<u>471</u>					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>8</u>	<u>5 1/2"</u>	<u>471</u>	<u>12</u>			

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

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 503 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing March 29, 19 42
The production of the first 24 hours was 50 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

H. H. MacArthur, Driller _____, Driller
H. D. Cunningham, 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 30th day of March, 19 42 Position OWNER
Name H. D. Cunningham
Notary Public. Blanche McLaughlin Representing H. D. Cunningham Artesia, New Mexico March 30,

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	70		Clay
70	120		Anhydrite & Gyp
120	160		Gyp
160	170		Red Clay
170	180		Gyp
180	225		Red Clay 215-225 WTR
225	300		Red Rock
300	330		Red Rock & Anhydrite
330	360		Anhydrite & Red Rock
360	370		Red Rock
370	375		Anhydrite
375	380		Broken Lime
380	390		Anhydrite
390	410		Red Rock & Anhydrite
410	425		Anhydrite
425	435		Anhydrite & Lime
435	438		Brown Clay
438	440		Anhydrite
440	455		Anhydrite
455	463		Anhydrite & Broken
463	481		Anhydrite & Lime
471	475		Gray Lime
475	481		Brown Lime
481	493		Gray Lime
493	498		Brown Lime
498	503		Gray Lime