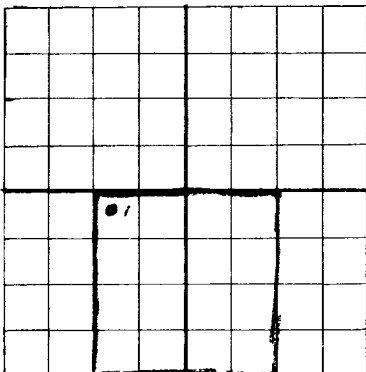
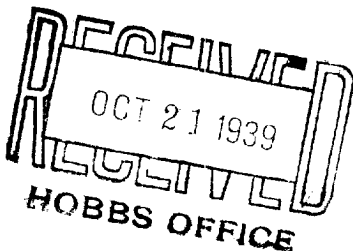


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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

DUPLICATE

Charles J. Kleiner et al, Box 230, Cisco, Texas
Company or Operator Address
Watson and Smith Well No. 1 in E/2 of SW/4 Sec. 4, T. 18 S
R. 29 E, N. M. P. M., Loco Hills Field, Eddy County.
Well is 330 feet south of the North line and 330 feet west of the East line of E/2 of SW/4 of Sec. 4
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is H. G. Watson and O. H. Smith Address Artesia, New Mexico
If Government land the permittee is Address
The Lessee is Charles J. Kleiner et al Address Box 230, Cisco, Texas
Drilling commenced August 17, 1939 Drilling was completed September 30 1939
Name of drilling contractor Charles J. Kleiner Address Box 230, Cisco, Texas
Elevation above sea level at top of casing 3546 feet.
The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 2450 to 2455 No. 4, from 2562 to 2635
No. 2, from 2520 to 2525 No. 5, from 2635 to 2638 TD
No. 3, from 2555 to 2562 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 195 to 205 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	28 1/2	8		399' 1"	Reg.				
6-5/8	40 1/2	8	Nat'l	2388' 11"	Reg.				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 1/2	390	40	Halliburton		
8 1/2"	6-5/8	2,388	100	Halliburton		3 Tons

PLUGS AND ADAPTERS

Heaving plug—Material Wooden Length Depth Set 2355
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
7"	154'	Nitro-Glycerin	1,080 qt.	9/24/39	2,484'	2,638'

Results of shooting or chemical treatment Result of shooting—Good

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 September 25 1939
The production of the first 24 hours was 180 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, Be approximately 37
If gas well, cu. ft. per 24 hours Approximately 100 M Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

W. F. Brazelton Driller Cooper Blount Driller
T. W. Brazelton 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 October, 1939
Cisco, Texas Date
Name D. H. Strader

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	30		Red sandy
30	50		Red shale
50	80		Lime shells
80	85		Anhydrite
85	170		Chalk lime--anhydrite
170	185		Chalky lime
185	195		Red bed and shells
195	205		Sand
205	250		Red bed
250	300		Lime
300	350		Red bed
350	360		Lime
360	375		Red
375	399		Salt
399	630		Salt
630	645		Salt and anhydrite
645	795		Salt
795	805		Lime
805	810		Lime
810	840		Anhydrite
840	860		Shells and red
860	885		Anhydrite
885	945		Lime and anhydrite
945	965		Broken shale and lime
965	985		Lime and anhydrite
985	995		Lime shells and red shale
995	1,015		Anhydrite
1,015	1,060		Lime shells and red
1,060	1,085		Anhydrite and red
1,085	1,095		Lime shells and red shale
1,095	1,120		Lime and anhydrite
1,120	1,155		Lime shells and red shale
1,155	1,190		Red and anhydrite
1,190	1,200		Anhydrite and red
1,200	1,220		Anhydrite
1,220	1,255		Red and anhydrite
1,255	1,550		Anhydrite
1,550	1,565		Anhydrite and red
1,565	1,665		Anhydrite
1,665	1,680		Anhydrite Lime and red
1,680	1,700		Anhydrite
1,700	1,730		Red shale and lime
1,730	1,750		Red and anhydrite and lime
1,750	1,805		Red and anhydrite
1,805	1,860		Anhydrite
1,860	1,895		Anhydrite and red shale
1,895	1,960		Anhydrite and lime
1,960	2,000		Anhydrite
2,000	2,040		Red and anhydrite--hard
2,040	2,165		Anhydrite
2,165	2,170		Gray sandy shale
2,170	2,185		Red
2,185	2,235		Red and anhydrite
2,235			Anhydrite and red
2,260	2,260		Sand
2,260	2,310		Red and anhydrite
2,310	2,350		Lime and red shale
2,350	2,375		Lime
2,375	2,390		Lime--Gray
2,390	2,420		Lime
2,420	2,430		Lime--Brown
2,430	2,450		Lime
2,450	2,455		Sandy shale--show of gas and oil
2,455	2,470		Sandy lime
2,470	2,485		Lime--some saturation
2,485	2,555		Lime
2,555	2,562		Sandy lime--showing a little more oil.
2,562	2,577		Lime
2,577	2,585		Sandy lime
2,585	2,602		Lime
2,602	2,603		Sandy lime
2,603	2,615		Sand and lime
2,615	2,638		Lime
2,638			Total Depth.

