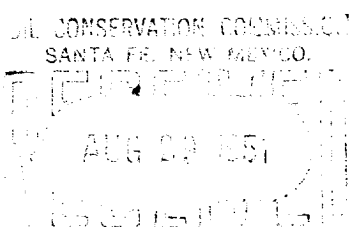
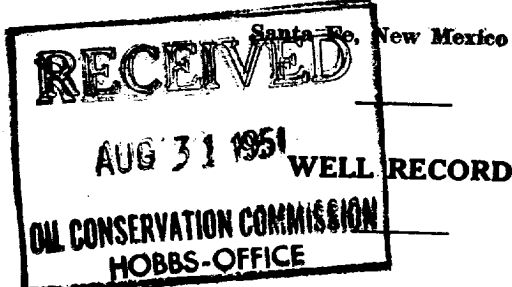


FORM C-105
N.
DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION



Must be filed with the 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

THE SHARPLES OIL CORPORATION

Seth Alston

Well No. 35E in SW 1/4 SW 1/4 of Sec. 17, T. 13 S, R. 35E, N. M. P. M., Wildcat Field, Lea County.

Well is 560 feet south of the North line and 660 feet west of the East line of Section 17

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

If patented land the owner is Seth Alston, Address Lovington, New Mexico

If Government land the permittee is, Address

The Lessee is The Sharples Oil Corporation, Address P.O. Box 180 Denver, Colorado

Drilling commenced 11-12-50 19 Drilling was completed 6-19-51 19

Name of drilling contractor Exploration Drilling Co., Address Tulsa, Oklahoma

Elevation above sea level at top of casing 4084.395 feet. (Ground)

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from No commercial oil to No. 4, from to
No. 2, from Sands or to zones 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 No important fresh water sands 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 TO	PURPOSE
13 1/8	48#	8 rd	-	319.45	Texas Type J			Surface
8 5/8	32 & 36#	8 rd	-	4430.49	Baker			Salt
5 1/2	20 & 17#	8 rd	-	11834.00	Baker			Coil Spring

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13 3/8	319.45	280	Plug	-	-
11	8 5/8	4430.49	2600	Plug	11 1/2/gal	Unknown
7 3/4	5 1/2	11834.00	350	Plug	10 to 10.5/gal	"

PLUGS AND ADAPTERS

Heaving plug—Material See note 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
See notes						

Results of shooting or chemical treatment No noticeable improvement

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 Surface feet to TD feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION
None
Put to producing 19
The production of the first 24 hours was barrels of fluid of which % 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

Exploration Drilling Company, 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 27 Midland, Texas 8-27-51
day of August 19 51 Name Thomas S. Schalk
Mary L. Souther

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
4345'			San Andres
5815'			Base S.A.
6610'			Clearfork
7875'			Abo
9495'			Wolfcamp
9720'			Penn.
10578'			Cisco
11146'			Canyon
11780'			Strawn
12100'			Bend
12730'			Morrow
13580'			Miss.
14365'			Devonian
Plugs			
11440'	11240'	with 59 sx	to shut off Devonian water.
12900'	12600'	with 89 sx	to shut off Morrow Gas.
12000'	11800'	with 59 sx	to form seat for casing
10500'	10460'	with 4 sx calseal	to shut off Pennsylvanian
4451'	4370'	25 sx cement	inside 8 5/8 to shut off salt.
PERFORATING AND ACID TREATING RECORD			
11639'	11627'	48 1/2" holes	
11585'	11579'	24 1/2" holes.	
11564'	11516'	192 1/2" holes.	
Acidized 7-1-51 with 1000 al. 15%.			
Perforated			
11210'	11252'	160 1/2" holes	
Acidized			
200 gal mud acid			
1000 gal. 15%			
2nd treatment 200 gal. mud acid followed by 10 1/2 bbl. 15%			
3rd " 400 gal. mud acid & 1 1/2 bbl. 15%			
4th " 2000 gal. 15%			
Perforated			
10948'	10968' and		
10888'	10935'	402 shots	
Acidized			
400 gals mud acid 500 gal 15%			
Perforated			
11152'	11160' and		
11216'	11220' and		
11306'	11316'	132 shots	
Acidized			
5000 gal 15%			
Perforated			
10510'	10540'	180 shots	
Acidized			
2500 gal 15%			
5000 gal 15% 2nd stage			
DRILL STEM TESTS			
DST #1 6975'	7158'	5/8 x 1" ch. NoWC. Slight blow for 9 min & died. Tool reopened slight blow for 5 min & died. Left open 30 min with no action. Recovered 95' drlg mud with slight salty taste.	
DST #2 9907'	9570'	5/8 x 1" ch NoWC. Tool open 15 min. Weak blow 3 min and died. Rec 650' drlg mud and after pkrs failed while attempting to close & reopen tool.	
DST #3 9519'	9631'	5/8 x 1" ch. NoWC. Tool open 1 hr 30m. Weak blow for 3 1/2 min & died. Rec 40' drlg mud. No show. HH5000# BHFP off.	
DST #4 10216'	10306'	5/8 x 1" ch., NoWC. Tool open 1 hr. Weak blow 1 1/2 min and died. Rec. 60' DM. No show, HH5140-5115, FP70#, 15 min SIP0#.	
DST #5 10349'	10400'	5/8 x 1" ch. NoWC. Tool open 1 hr. Fair blow decreasing, dead in 27 min. Rec 190' drlg mud, HH5260-5160, 15 min SIP 140# FP 95#.	
DST #6 10389'	10470'	5/8 x 1" ch. NoWC. Tool open 2 hrs 40 min. Fair blow to good blow. Steady throughout test. No gas or fluid to surface. Rec trace gas 99 stand down. (Est possible 1170' gas) 450' GCXW. Circ sub broken. HH5185-5135, FP95-1175, 15 min SIP 3890#.	
DST #7 10499.5	10607	5/8 x 1", NoWC, Tool open 3 hrs. Weak blow increasing to fair blow declining toward end of test. Rec 810' gas, 320' SO&GCM, 259' SO&GCXW, HH5140-5305, FP45-290 15 min SIP 3170#.	
DST #8 11168'	11266'	5/8 x 1", NoWC, DP. 2h 45min. Gas 17 1/2 at max 70MCF. Rec 250' DM, 1420' HOCMCO. Gr. 42.5 at 64°F. HH5590-5590, FP340-680, 15 SIP 820.	
DST #9 11248'	11303'	5/8 x 1" choke, NoWC. Op 15 m & pkrs failed. Rec 870' DM.	
DST #10 11163'	11303'	5/8 x 1", NoWC. Op 3 hr gas 32 min at max 30 MCF. Rec 684' HOC&GCM HH5595-5595, FP 120-280. 30 SIP 1470.	
DST #11 11334'	11415'	5/8 x 1", NoWC, Op 2 hr, Very weak blow. Rec 325' Gas, 335' DM. HH5690-5640, FP 35-95, 15 min SIP 1605.	
DST #12 11521'	11580'	5/8 x 1", NoWC, Op. 3 h. Gas 1 h 30 m. Rec 142' GCDM w/pockets of gas 340' HOCM. HH5905-5815, FP95-155, 15 min SIP 595#.	
DST #13 12700.8	12825	5/8 x 1" 2000' WC. Pkrs. failed immediately.	
DST # 14 12752'	12828'	5/8 x 1", 2000' WC. Op 3 hr. Gas 4 1/2 at max 209 MCFpd. Rec GCWB 540' G&OCM. HH7145-6715, FP975-1115, 45 SIP 5855. GR 47.4 at 56°F.	
DST #15 13121'	13192'	5/8 x 1". NoWC. No test due to HOC&CO failure.	
DST #16 13132'	13242'	5/8 x 1" choke. NoWC, Pkrs. failed immediately	
DST #17 14393'	14474'	5/8 x 1" choke. NoWC. Open 2 hrs. Good blow decreasing to weak blow at end of test. Rec 1980' DM., 10,888 XW with sulphur taste and odor.	