Shell Oil Company, Inc.
sold this well to
McLaughlin & Cosden
April 3, 1944

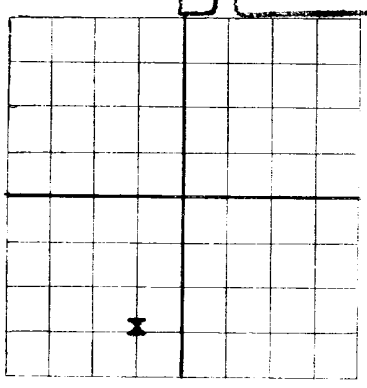
FORM C-105

DUPLICATE

RECEIVED

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.

Shell Oil Company, Inc. (Company or Operator) Box 1457, Hobbs, New Mexico (Address)

State "B" (Lease) Well No. 1 in SESW/4 of Sec. 6, T. 17-South R. 33-East, N. M. P. M., E. Maljamar Field, Lea County.

Well is 4620 feet south of the North line and 1980 feet west of the East line of Section 6.

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 Shell Oil Company, Inc., Address Box 2099, Houston 1, Texas

Drilling commenced 11-19 1943 Drilling was completed _____ 19____

Name of drilling contractor T.C. McLaughlin, Address Midland, Texas

Elevation above sea level at top of casing 4227 feet.

The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from 4210 to 4224 No. 4, from 4510* to 4525

No. 2, from 4300 to 4354 No. 5, from 4565* to 4575

No. 3, from 4416* to 4444 No. 6, from 4625* to 4660

*Poor porosity and slight staining (Lime)

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 4660 Sulphur water 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
16"	63.7	Welded	Nat'l.	290	None				
10-3/4"	35.75	8	Rep.EW	1346	Float				
7"	17, 20, 24	8	Nat'l.	4097	Float				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
19	16"	290	190	Pumped & plug	9.6#	
12	10-3/4	1360	500	"	9.6#	
8-3/4	7"	4110	100	"	9.6#	

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
5½	Yes	Nitroglycerin	60 Qts.	3-23	4210-4224	4224
5½	Yes	"	250 Q	3-19	4300-4354	4353

Results of shooting or chemical treatment First shot - production 7 gallons dead oil in 48 hours. Second shot - 1/2 barrels oil cut mud in 8 hours.

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 0 feet to 4350 feet, and from _____ feet to _____ feet

Cable tools were used from 4350 feet to 4660 feet, and from _____ feet to _____ feet

PBTD 4396

PRODUCTION

Put to producing Sold to McLaughlin & Cosden 4-3-44

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

_____ 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 18th day of May 1944

B. Rawkins
Notary Public

My Commission expires _____ My Commission Expires April 22, 1946.

Hobbs, New Mexico (Place) May 18, 1944 (Date)

Name O. K. Auernheimer

Position District Superintendent

Representing SHELL OIL COMPANY, Inc. (Company or Operator)

Address Box 1457, Hobbs, N.M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	283	283	Sand and shells
283	284	1	Sand and lime
284	345	61	Red bed and lime
345	490	145	Red bed and shells
490	1200	710	Red bed
1200	1380	180	Anhydrite & red bed
1380	1474	94	Anhydrite
1474	2675	1201	Anhydrite & shale
2675	2768	93	Anhydrite
2768	3240	472	Anhydrite and shale
3240	3500	260	Anhydrite, shale, and lime
3500	3550	50	Lime w/streaks Anhydrite and shale
3550	3700	150	Anhydrite, shale, and lime
3700	3757	57	Anhydrite, lime and sand
3757	3880	123	Lime
3880	3950	170	Lime and anhydrite
3950	4002	52	Lime
4002	4040	38	Lime and sand
4040	4090	50	Lime and shale
4090	4130	40	Lime and sand
4130	4172	42	Lime and shale
4172	4195	23	Lime and shale and sand
4195	4209	7	Lime and anhydrite
4209	4224	15	Lime and sand
4224	4228	4	Lime
4228	4243	15	Lime, anhydrite and sand
4243	4257	14	Lime and sand
4257	4282	25	Lime
4282	4300	18	Lime w/trace gray sand
4300	4325	25	Lime w/slight trace gray sand
4325	4360	35	Lime w/10-20 per cent sand
4360	4375	15	Lime w/10 persent sand
4375	4660	240	Lime
PBTD4350			Lime
PBTD4396			Lime