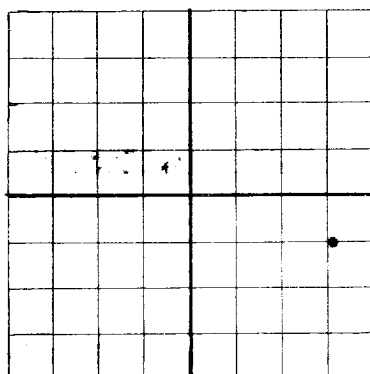
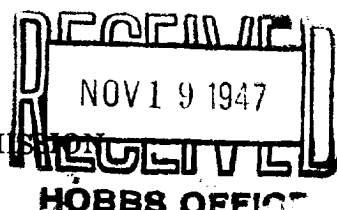


N


 AREA 640 ACRES
 LOCATE WELL CORRECTLY

 DUPLICATE
 NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



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, Incorporated Box 1457 Hobbs, New Mexico
 Company or Operator Address
L. E. Grissell Well No. **5** in **SE 1/4** of Sec. **8**, T. **22-S**
 Lease
 R. **37-E**, N. M. P. M., **Padlock** Field, **Lea** County.
 Well is **3190** feet south of the North line and **550** feet west of the East line of **Sec. 8, 22-S, 37-E**.
 If State land the oil and gas lease is No. _____ Assignment No. _____
 If patented land the owner is **L. E. Grissell** Address _____
 If Government land the permittee is _____ Address _____
 The Lessee is **Shell Oil Company, Incorporated** Address **Box 1457 Hobbs, New Mexico**.
 Drilling commenced **9-3-47** 19____ Drilling was completed **10-15-47** 19____
 Name of drilling contractor **Company Tools** Address **Box 1457 Hobbs, New Mexico**
 Elevation above sea level at top of casing **3404** feet.
 The information given is to be kept confidential until **not confidential** 19____.

OIL SANDS OR ZONES

No. 1, from **5101** to **5122** No. 4, from _____ to _____
 No. 2, from **5160** to **5178** No. 5, from _____ to _____
 No. 3, from **5229** to **5230** 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 5/8"	32#	8	Repblo.	1151'	Texas Pattern				Protection Oil string
5 1/2"	15.5#	8	Nat'l.	5246'	Baker				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	1163'	600	Pump & Plug	9.0	
7 7/8"	5 1/2"	5243'	800	Pump & Plug	10.5	

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
		15% acid	250 gal.	10-6	5235-5229	
		15% acid	500 gal.	10-7	5235-5229	
		15% acid	250 gal.	10-10	5170-5160	
		15% acid	750 gal.	10-11	5170-5160	

Results of shooting or chemical treatment **After treating with 750 gallons, swabbed 104 barrels oil in 8 hours, cut 5% BS and acid water. After treating with 1000 gallons, swabbed 211 barrels fluid in 24 hours with average cut 12% water and 3% BS.**

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 **5244** feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **10-16** 19____ **47**
 The production of the first 24 hours was **125** barrels of fluid of which **24** % was oil; _____ % emulsion; **76** % water; and _____ % sediment. Gravity, Be **43** degree at **60** degrees F.
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

No G.O.R. taken.

EMPLOYEES

A. C. Cloninger Driller **H. M. Duncan** Driller
C. B. Young Driller **H. L. Green** 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 **17th****Hobbs, New Mexico** **November 17, 1947**day of **November** 19 **47**Name **H. C. Brunner** *H. C. Brunner*Position **District Superintendent**Representing **Shell Oil Company, Incorporated**
Company or OperatorAddress **Box 1457 Hobbs, New Mexico**My Commission expires _____
Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
			REFER TO FORMATION RECORD FOR SHELL GRIZZELL NO. 2
			No samples analyzed above 4925 feet. for Grizzell No. 2.
4925	5014	89	Lime
5014	5071	57	Earthy Lime
5071	5101	30	Sand (Glorietta) with streaks of Lime and Shale
5101	5122	21	First Paddock Pay Zone
5122	5160	38	Shale and Anhydrite
5160	5178	18	Second Paddock Pay Zone
5178	5229	51	Dense Lime with streaks Anhydrite
5229	5240	11	Third Paddock Pay Zone