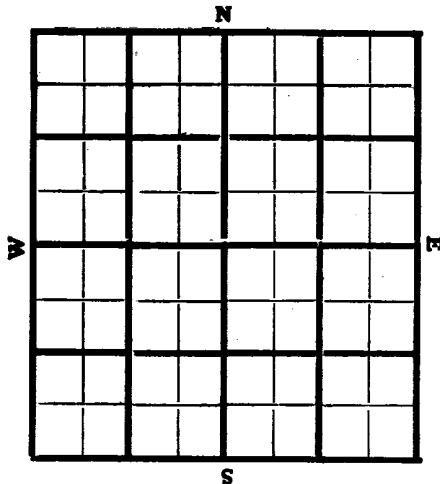


**SCOUT REPORT
NEW MEXICO
OIL CONSERVATION COMMISSION**



Company Continental
 Farm Name State A 36 Well No. 1
 Land Classification _____
 Sec. 36 Twp. 20 Range 37E County Lea
 Feet from Line: N. 660S. 660 E.
 Elevation _____ Method _____
 Contractor Norwood Scout _____
 Spudded 8-10-38 Completed 9-9-38 Initial Production _____
 Bond Status _____

ACID RECORD

**Casing and Cementing Record
Amount**

Size	Feet	Inches	Sex Cement
<u>10 3/4</u>	<u>209</u>		<u>200</u>
<u>7 5/8</u>	<u>1378</u>		<u>425</u>
<u>5 1/2</u>	<u>3519</u>		<u>425</u>
<u>2</u>	<u>3785</u>		

Gals.

Prod.	Date
Prod.	Date
Top Pay <u>3750</u>	Total Depth

SHOOTING RECORD

No. of Quarts <u>400</u>	Shot at <u>3620</u>	Feet <u>3790</u>
No. of Quarts	Shot at	Feet

Date		Date	
<u>8-9</u>	<u>R.L.R.</u>		
<u>8-16</u>	<u>F.H. 1380 A.W.O.C.</u>		
<u>AUG 23 1938</u>	<u>φ 3000 A.L. Gyp.</u>		
<u>AUG 30 1938</u>	<u>φ 3525 L</u>		
	<u>Draw well @ 3825</u>		
<u>SEP 7 - 1938</u>	<u>T.D. 3845 L</u>		
	<u>Tstg.</u>		
<u>SEP 17 1938</u>	<u>T.D. 3845 L</u>		
	<u>P.B. 3790</u>		
	<u>@ 3845 Total well</u>		
	<u>I.P. 11800 2 hrs test</u>		
	<u>3/4" choke</u>		
	<u>3-5-2-1-5</u>		

LOG

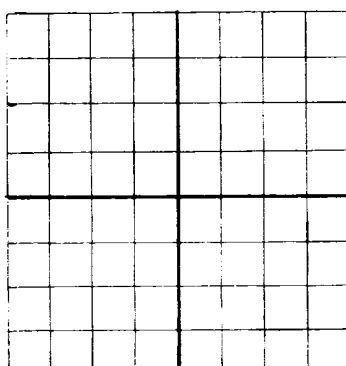
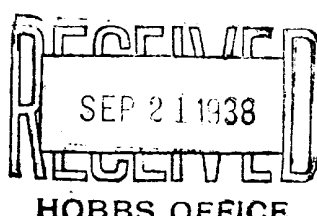
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N

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.

DUPLICATE

Continental Oil Company **Box CC, Hobbs, New Mexico**
Company or Operator Address
State A-56 Well No. **1** in **SE 1/4** of Sec. **36**, T. **20S**
Lease
R. **37E** N. M. P. M. **Runies** Field, **Lee** County.
Well is **6620** feet south of the North line and **660** feet west of the East line of **Sec. 36**
If State land the oil and gas lease is No. **15988** Assignment No. _____
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is **Continental Oil Company** Address **Hobbs, New Mexico**
Drilling commenced **August 10** 19 **38** Drilling was completed **September 6** 19 **38**
Name of drilling contractor **E. C. Norwood** Address **Wichita Falls, Texas**
Elevation above sea level at top of casing **3496'** feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from **3750** to **3790** No. 4, from _____ to _____
No. 2, from _____ to _____ 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 _____ 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	
10-5/8"	30.81	8	Nat'l	209'3"	TP				
7-5/8"	26.40	8	do	1374'4"	Cement guide shoe				
5-1/2"	17.00	10	do	3533'6"	Cement guide shoe and float collar				
3"	4.70		do	3800'	Tubing set at 3785'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10-5/8"	3-1/2"	3750'	225	Ballston		
7-5/8"	2-1/2"	1370'	425	do		
5-5/8"	2-1/2"	3520'	425	do		

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
		SNG	400 lbs	9-8-38	3620 to 3790'	3790'

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 **0** feet to **3845** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **September 16** 19 **38**
The production of the first 24 hours was **244** barrels of fluid of which **100** % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be **36**
If gas well, cu. ft. per 24 hours **396,000** Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Reed Driller **McCousland** Driller
Seaton 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 **15** **Hobbs, New Mex.** **Sept. 15, 1938**
day of **September** 19 **38** Name **H. J. Johnston**
H. J. Johnston Position **District Superintendent**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40		Surface sand and caliche
40	473		Redbed & redrock
473	573		Redbed & sand
573	950		Redbed
950	1285		Redbed, red rock and sand
1285	1321		Redbed, red rock and sand
1321	1405		Anhydrite
1405	1708		Anhydrite, salt and red rock
1708	2384		Salt and anhydrite
2384	2437		Anhydrite and gyp
2437	2638		Anhydrite and gyp
2638	3055		Anhydrite lime and gyp
3055	3084		Lime and gyp
3084	3192		Lime
3192	3286		Lime
3286	3376		Lime & gyp
3376	3845		Lime

Drilled to 3845', tested no oil or gas, plugged back to 3790' and shot with 400 qts of SNO. After shot cleaned out to 3790', ran 2" tubing set at 3835'. Tested 11 bbls oil per hr for 2 hours (224 bbls oil per day) with 396MCF gas flowing thru 3/4" choke on 2" tubing. Shell Pipe Line to connect and run top allowable effective 9-16-38. Pay lime and sand 3750 to 3790'. This well was shot but not acidized.

HD-FOL
9-14-38