

AREA 640 ACRES
LOCATE WELL CORRECTLYNEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPPLICATE.

Kapsen Oil Company

(Company or Operator)

9111

(Lease)

Well No. **1**, in **SW** $\frac{1}{4}$ of **SW** $\frac{1}{4}$ of Sec. **31**, T. **21S**, R. **37E**, NMPM.

Undesignated

Pool,

Lea

County.

Well is **660** feet from **South** line and **660** feet from **West** lineof Section **31**. If State Land the Oil and Gas Lease No. isDrilling Commenced **April 19**, 19**55** Drilling was Completed **May 7**, 19**55**Name of Drilling Contractor **Habin Drilling Company**Address **Box 1628, Hobbs, New Mexico**Elevation above sea level at **top of casing** **3484**. The information given is to be kept confidential until **not confidential**, 19

Gas

SANDS OR ZONES

No. 1, from **3390** to **3598** No. 4, from

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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	337	New	254	Tex Pat	--	--	Surface VSO
5 1/2	147	New	3383	Fleet	--	--	Production
							String

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	261	150	Displacement	11.0	Sufficient
7 7/8	5 1/2	3390	300*	Displacement	18.3	Sufficient
*Cemented with 150 sacks through shoe plus 150 sacks through two stage tool at 1155.						

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

I.P. natural 1500 MCF/DPD; treated open hole 3390-3598 with 5000 gallons celefrac.Result of Production Stimulation: **Flow 4800 MCF/DPD on 3/4" choke; FTP 400%; SITP 1175% in four hours.**

Depth Cleaned Out

ILLEGIBLE

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to 3530 feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Put to Producing... ~~Waiting pipeline connection.~~

OIL WELL: The production during the first 24 hours was.....barrels of liquid of which.....% was
was oil;% was emulsion;% water; and.....% was sediment. A.P.I.
Gravity.....

GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of
liquid Hydrocarbon. Shut in Pressure.....lbs.

Length of Time Shut in.....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Northwestern New Mexico

T. Anhy.....	1140	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1210	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2510	T. Montoya.....	T. Farmington.....
T. Yates.....	2705	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	3150	T. McKee.....	T. Menefee.....
T. Queen.....	3418	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....		T. Gr. Wash.....	T. Mancos.....
T. San Andres.....		T. Granite.....	T. Dakota.....
T. Glorieta.....		T. Pedro 3505	T. Morrison.....
T. Drinkard.....		T.	T. Penn.....
T. Tubbs.....		T.	T.
T. Abo.....		T.	T.
T. Penn.....		T.	T.
T. Miss.....		T.	T.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	190	190	Surface sands & gravels				
190	1140	950	Red Bed				
1140	1510	370	Anhydrite				
1510	2510	1000	Salt				
2510	3418	908	Streaks of lime & shale.				
3418	3598	180	Sand and dolomite				

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.

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May 9, 1955
Box 1628, Hobbs, New Mexico (e)

Company or Operator..... **Expenda Oil Co.**
Address..... **Agent**

Name..... **J. W. Adams**
Position or Title.....