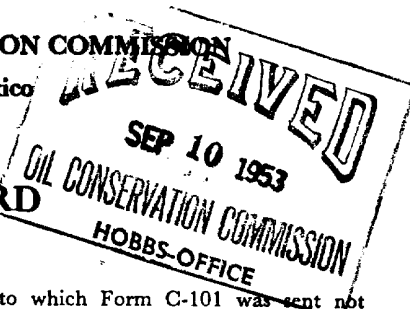
AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

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.

Skelly Oil Company

(Company or Operator)

Mexico "K"

(Lease)

Well No. 5, in SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 29, T. 24S, R. 30E, NMPM.

Dollarhide Drinkard

Pool, Lee

County.

Well is 660 feet from South line and 1900 feet from East lineof Section 29. If State Land the Oil and Gas Lease No. is ?Drilling Commenced Aug. 1, 1953 Drilling was Completed Aug. 31, 1953Name of Drilling Contractor Howard P. Holmes Drilling Co.Address Hobbs, New MexicoElevation above sea level at Top of Tubing Head 3216' DF The information given is to be kept confidential untilNot confidential, 19

OIL SANDS OR ZONES

No. 1, from 6869' to 6933' 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<u>13-3/8"</u>	<u>44.5#</u>	<u>New</u>	<u>235'</u>				<u>Surface</u>
<u>9-5/8" OD</u>	<u>36#</u>	<u>New</u>	<u>3136'</u>	<u>Float</u>			<u>Salt</u>
<u>5-1/2"</u>	<u>17#</u>	<u>New</u>	<u>6927'</u>	<u>"</u>			<u>Production</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>18"</u>	<u>13-3/8"</u>	<u>250'</u>	<u>250</u>	<u>Halliburton</u>		
<u>12-1/4"</u>	<u>9-5/8"</u>	<u>3150'</u>	<u>1200</u>	<u>"</u>		
<u>7-7/8"</u>	<u>5-1/2"</u>	<u>6940'</u>	<u>450</u>	<u>"</u>		

RECORD OF PRODUCTION AND STIMULATION

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

Acidized thru 5-1/2" OD casing perforations 6869-93', 6903-13' & 6923-33', with 1500 Gals. Acid.

Result of Production Stimulation After acid treatment well flowed 12 hours 100 Bbls. oil thru 3/4" choke.No test taken prior to acid treatment.Depth Cleaned Out

FOR DRILL STEM TEST SIZE SHEET ATTACHED

TOOLS USED

PRODUCTION

Length of Time Shut in.....

Southeastern New Mexico

Northwestern New Mexico

FORMATION RECORD

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

Position or Title.....**Dist. Supt.**.....

Hobbs, New Mexico

SEE FORM C-105 ATTACHED

MEXICO "K" LEASE WELL NO. 5 - Owned & operated by Skelly Oil Company

LOCATED IN THE SW/4 SE/4 SEC. 29-24S-38E, LEA COUNTY, NEW MEXICO

REPORT OF DRILL STEM TEST

D.S.T. No. 1 - 3660-3870':

5/8" top, 1" bottom chokes, 4 1/2" drill pipe.

Tool open 3 hours with very slight blow of air continuing for 31 minutes and died. Pulled drill pipe and recovered 90' of drilling mud. No shows of oil, gas or water. H.P. in and out 1605#, IFP 15#, FFP 15#.

D. S. T. No. 2 - 6563-6730':

5/8" bottom, 1" top chokes, 4 1/2" drill pipe.

Tool open 3 hours with fair blow of air. Gas to surface in 1 hour, 55 minutes and continued as fair blow throughout test. No fluid to surface. Pulled drill pipe and recovered 500' of O&GCM, est. 50% oil, no free oil, no show of water. H.P. in 3150#, F.P. 200-300#, 20-Min. buildup 700#.

D.S.T. No. 3 - 6730-6840':

5/8" bottom, 1" top chokes, 4 1/2" drill pipe.

Tool open 4 hours with good blow of air. Gas to surface in 27 minutes and continued as fair blow throughout test. No fluid to surface. Pulled drill pipe and recovered 1260' of clean oil and 180' of gas-cut drilling mud. No show of water. H.P. 3210#, out 3005#, FP 120-380#, 20-Min. buildup 620#.

D.S.T. No. 4 - 6840-6940':

5/8" bottom, 1" top chokes, 4 1/2" drill pipe.

Tool open 5 hours with good blow of air. Gas to surface in 8 minutes. Oil to surface in 2 hours and 45 minutes. Oil to tank in 3 hours. First hour flowed 18 Bbls. oil, next hour flowed 20 Bbls. oil, and reversed out an estimated 60 Bbls. oil from drill pipe. No show of water. GOR 1500/l.

Hobbs, New Mexico

NEW FORM 6-102 ATTACHED

MEXICO AND LATER WITH NO. 2 - Owned & operated by Shell Oil Company

LOCATED IN THE SW 1/4 SEC. 29-2AS-38N, T2A COUNTY, NEW MEXICO

REPORT OF DRILL STEW TEST

D.S.T. No. 1 - 2800-387501

2 1/8" bottom, 1" top chokes, 4 1/2" drill pipe.
Took open 2 hours with very slight flow of air coming out for 31 minutes and died.
Pulled drill pipe and recovered 90% of drilling mud. No show of oil, gas or water.
D.P. in and out 1605, 175 15, 175 15.

D.S.T. No. 2 - 2800-387501

2 1/8" bottom, 1" top chokes, 4 1/2" drill pipe.
Took open 2 hours with fair flow of air. Gas to surface in 1 hour, 25 minutes and
continued as fair flow throughout test. No fluid to surface. Pulled drill pipe
and recovered 300 of OSGM, est. 202 oil, no free oil, no show of water. D.P. in
2150, 1.7. 300-300, 20-min. drilling 100.

D.S.T. No. 3 - 2800-387501

2 1/8" bottom, 1" top chokes, 4 1/2" drill pipe.
Took open 4 hours with good flow of air. Gas to surface in 25 minutes and
continued as fair flow throughout test. No fluid to surface. Pulled drill pipe
and recovered 1100 of clean oil and 180 of gas-and drilling mud. No show of water.
D.P. 2150, est 300, 1.7. 120-380, 20-min. drilling 200.

D.S.T. No. 4 - 2800-387501

2 1/8" bottom, 1" top chokes, 4 1/2" drill pipe.
Took open 2 hours with good flow of air. Gas to surface in 8 minutes. Oil to
surface in 2 hours and 45 minutes. Oil to tank in 3 hours. First hour flowed 18
bbls. oil, next hour flowed 20 bbls. oil, and reversed out an estimated 60 bbls. oil
from drill pipe. No show of water. COR 1500/1.