

CITIES SERVICE OIL COMPANY

RECEIVED

PASLAY A COM., WELL NO. 1
 Sec. 8-T22S-R27E
 Eddy County, New Mexico

MAR 11 1974

O. C. C.
 ARTS. & OFFICE

DST No. 1: 10,195-10,300' (105') Strawn, 5/8" BHC, 1155' wtr. cushion.
 Tool opened with good blow on 1/4" TC. Flowing press. 5
 psig in 5 min., 30 psig in 10 mins. Gas to surface in 12
 mins. Closed tool for 90 min. ISIP. Tool opened for final
 flow with good blow. Flowed 120 mins. (water blanket to
 surface in 15 mins.)

<u>Time</u>	<u>Choke</u>	<u>Flowing DP Press.</u>	<u>Remarks</u>	
5 min.	1"	50 psig	Flowing to pit	
10 min.	1"	100 psig		
15 min.	1"	140 psig	W. C. to Surface	
20 min.	1"	140 psig		
25 min.	1"	150 psig	Unloading W. C. to pit	
30 min.	1"	150 psig		
35 min.	1"	135 psig		
40 min.	1"	125 psig	W. C. decreasing	
45 min.	1"	115 psig		
50 min.	1"	105 psig	W. C. unloaded	
55 min.)				
60 min.)	turning through test eqpt.		<u>Sep. Press.</u>	<u>Rate</u>
65 min.	3/4"	450 psig	400 psig	840 MCFD
70 min.	3/4"	450 psig	400 psig	1010 MCFD
75 min.	3/4"	450 psig	400 psig	1070 MCFD
80 min.	3/4"	450 psig	400 psig	1070 MCFD
85 min.	3/4"	450 psig	400 psig	1070 MCFD
90 min.	3/4"	450 psig	400 psig	1070 MCFD
95 min.	3/4"	450 psig	400 psig	1140 MCFD
100 min.	3/4"	450 psig	400 psig	1140 MCFD
105 min.	3/4"	450 psig	400 psig	1140 MCFD
110 min.	3/4"	450 psig	400 psig	1200 MCFD
115 min.	3/4"	450 psig	400 psig	1200 MCFD
120 min.	3/4"	450 psig	400 psig	1200 MCFD

No distillate or water prod. during test period. Closed tool in for 90 min. FSIP. Pulled tool loose. Did not reverse out. Recovered 196' of 51.2 API distillate and 750' of gas and distillate cut mud. Chlorides of pit sample 153,000 ppm. Chlorides top of circ. sub 153,000 ppm. Sample chamber at 10,164' contained 140 cc of 51.2 API at 60 deg. F distillate and 2.8 cu. ft. gas at 400 psig.

BHP's as follows:

	<u>Top Chart @ 10288'</u>	<u>Bottom Chart @ 10294'</u>
IMCP	5685 psig	5743 psig
IF (12 min.)	785-847 psig	807-861 psig
90 min ISIP	5498 psig not max.	5526 psig
FF (120 min.)	760-884 psig	807-915 psig