

FORMATION TEST DATA SHEET

FR# 19507 D

Oil, Inc.

30 #1

Co. New Mexico

T-306

10,000

1947.601

-4.212831

0.021110032

DST NO.

9

INTERVAL

14006

TO

14034

NET INTERVAL

28'

FORMATION

Morrow

POROSITY

RECORDER DEPTH

14028

INSIDE OR OUTSIDE

Outside

WELL TEMPERATURE

180°F

IN. FLOW	3.970	772.8
IN. SHUT-IN	1.274	152.3
AFTER	1.053	152.3
2ND FLOW	3.690	718.2
2ND SHUT-IN	1.777	150.1
AFTER	1.734	142.5
F. FLOW	3.587	698.2
F. SHUT-IN	—	—
TOTAL	3.970	772.8

IN. FLOW	.306	15	14.5
IN. SHUT-IN	1.274	60	60.4
AFTER	.053	3	2.5
2ND FLOW	3.311	180	180.5
2ND SHUT-IN	7.602	360	360.1
AFTER	—	—	—
F. FLOW	—	—	—
F. SHUT-IN	—	—	—
TOTAL	13.046	618.0	618.0

ΔP	ΔT	DEFL.	PRES.	LOG	ΔP	ΔT	DEFL.	PRES.	LOG
Initial Flow					Initial Shut-in				
0	0.784	152.3			50	.759	1474		
5	0.784	152.3			60	.755	1466		
10	0.784	152.3			70	.751	1458		
14.5	0.784	152.3			80	.747	1451		
					90	.743	1443		
					100	.738	1433		
					110	.735	1427		
					120	.730	1418		
					130	.727	1412		
					140	.727	1416		
					150	.731	1419		
					160	.732	1421		
					170	.733	1423		
					180.5	.734	1425		
Initial Shut-in					Final Flow				
0	0.754	1464			0	0.738	1433		
5	1.019	1980	.591		5	1.500	2917	1.602	
10	1.280	2489	.389		10	2.091	4068	1.312	
15	1.575	3063	.294		15	2.525	4913	1.146	
20	1.943	3780	.237		20	2.783	5916	1.031	
25	2.370	4612	.199		25	2.944	5720	.964	
30	2.785	5439	.171		30	3.040	5716	.875	
35	3.154	6139	.151		35	3.107	6047	.813	
40	3.792	6602	.134		40	3.157	6144	.767	
45	3.537	6834	.121		45	3.196	6320	.727	
50	3.618	7042	.111		50	3.226	6279	.670	
55	3.662	7128	.102						
60.4	3.690	7182	.093						
Final Flow					Final Shut-in				
0	0.777	150.1			0	0.738	1433		
10	.773	150.1			5	1.500	2917	1.602	
20	.767	1490			10	2.091	4068	1.312	
30	.765	1496			15	2.525	4913	1.146	
40	.761	1478			20	2.783	5916	1.031	
					25	2.944	5720	.964	
					30	3.040	5716	.875	
					35	3.107	6047	.813	
					40	3.157	6144	.767	
					45	3.196	6320	.727	
					50	3.226	6279	.670	

BREAKDOWN DONE BY:

Dms Ryl

DATE:

12-6-79