

MGF OIL CORPORATION
P. O. BOX 360
MIDLAND, TEXAS 79701

CHRONOLOGICAL
WELL HISTORY

WELL NAME	COUNTY, STATE	FIELD NAME	PAGE
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Waldrep #1	House Field	Nadine Prospect	Lea Co., N.M.
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1-30-82	Proposed TD: 7775', Spud Date: 1-24-82 WI 100% Depth: 3065', TIH w/DST tools. Made 119' in 4 hrs. Drilled to 3065'. C & C hole. POOH. PU DST tools and Now TIH for DST #1.
1-31-82	Depth: 3065', Mud 10.1, Vis 28. FIH w/DST tool and set pkr. Open tool. Pkr failed. POOH. TIH w/bit. Change out Johnston Tester for Lynes. TIH w/DST tools.
2-1-82	Depth: 3370', made 305' in 12½ hrs. Mud 10.2, Vis 30. TIH w/DST tools. Set pkr @ 2990'. Ran DST #2. IHP 1544 psi; 15 Min IFP 44 psi; 30 Min ISIP 75 psi; 1 hr FFP 44 psi; 2 hr FSIP 81 psi and FHP 1538 psi. POOH w/tools. Rec 45' salt water; 200,000 ppm chlorides. 30 psi Sample Chamber pres. Rec 2000 cc salt water. Mud pit sample; 180,000 ppm chlorides. CMC: 928.00 DWC: \$10,670.00 CWC: \$173,163.00
2-2-82	Proposed TD: 7775', Spud Date: 1-24-82 WI 100% Depth: 3905', drilling lime and shale. Made 531' in 23 hrs. Mud 10.2, Vis 30. 1° Dev @ 3565'. CMC: \$928.00 DWC: \$13,079.00 CWC: \$186,242.00
2-3-82	Proposed TD: 7775', Spud Date: 1-24-82 WI 100% Depth: 4371', TFNB, Made 466' in 22¼ hrs. Dolomite and anhydrite. ½° Dev @ 4114'. Mud 10.1, Vis 30. CMC: \$928.00 DWC: \$7923.00 CWC: \$194,165.00
2-4-82	Proposed TD: 7775', Spud Date: 1-24-82 WI 100% Depth: 4440', TF DST #3, Made 69' in 9 3/4 hrs. Dolomite. Mud 10.0, Vis 29. 1¼° Dev @ 4371 and 3/4° Dev @ 4440'. CMC: \$1004.00 DWC: \$11,785.00 CWC: \$205,950.00
2-5-82	Proposed TD: 7775', Spud Date: 1-24-82 WI 100% Depth: 4513', drilling dolomite. Made 73' in 6 hrs. Mud 10.1, Vis 29. DST #3 4345 - 4440'; IHP 2288; 15 Min pre flow 38 psi; 30 Min SI 38 psi; 1 hr FF 38 psi; 2 hr SI 38 psi; FH 2288 psi. BH temperature 110°. Rec 4' drilling fluid, 2500 cc SW in sample chamber. Sample chamber pres 38 psi. Chlorides 200,000 ppm. DWC: \$1004.00 CWC: \$10,688.00 CWC: \$216,639.00

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Waldrep #1

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2-6-82 Proposed TD: 7775', Spud Date: 1-24-82 WI 100%
Depth: 4880', drilling. Made 368' in 23 1/4 hrs. Lime and shale.
Mud 10.0, Vis 29.

2-7-82 Depth: 5252', drilling. Made 342' in 19 3/4 hrs. Mud 10.1,
Vis 29. 3/4° Dev @ 2900'. Lime and shale.

2-8-82 Depth: 5543', TFNB. Made 321' in 19 hrs. Mud 10.0, Vis 29.
1/2° Dev @ 5481 and 1/2° Dev @ 5543'.
CMC: \$1040.00 DWC: \$11,591.00 CWC: \$243,391.00

2-9-82 Proposed TD: 7775', Spud Date: 1-24-82 WI 100%
Depth: 5910', drilling in dolomite. Made 367' in 22 3/4 hrs.
Mud 10.2, Vis 29. 1/2° Dev @ 5543'.
CMC: \$1101.00 DWC: \$7475.00 CWC: \$250,866.00

✓ 2-10-82 Proposed TD: 7775', Spud Date: 1-24-82 WI 100%
Depth: 6238', drilling. Made 328' in 22 1/4 hrs. Mud 10,
Vis 29. 3/4° Dev @ 6045'. Drilling in dolomite and lime.
CMC: \$1194.00 DWC: \$8486.00 CWC: \$259,352.00

2-11-82 Proposed TD: 7775', Spud Date: 1-24-82 WI 100%
Depth: 6490', drilling. Made 252' in 23 hrs. Dolomite.
Mud 10.3, Vis 34. CMC: \$4050.00 DWC: \$11,906.00
CWC: \$271,258.00

2-12-82 Proposed TD: 7775', Spud Date: 1-24-82 WI 100%
Depth: 6691', drilling. Made 201' in 21 3/4 hrs.
Mud 10.2, Vis 33. 1/2° Dev @ 6559'. Formation: dolomite.
CMC: \$4794.00 DWC: \$8316.00 CWC: \$279,858.00

2-13-82 Proposed TD: 7775', Spud Date: 1-24-82 WI 100%
Depth: 6860', drilling dolomite. Made 169' in 23 3/4 hrs.
Mud 10.2, Vis 33.

2-14-82 Depth: 7067', drilling dolomite. Made 207' in 23 3/4 hrs.
Mud 10.3, Vis 33.

2-15-82 Depth: 7128', TIH for DST #4. Made 61' in 8 hrs. Mud 10.2,
Vis 32. 1° Dev @ 7078'. CWC: \$5671.00 DWC: \$13,205.00
CWC: \$315,013.00

2-16-82 Proposed TD: 7775', Spud Date: 1-24-82 WI 100%
Depth: 7128', TIH w/tools for DST #5. Mud 10.2 Vis
34. FIH w/test tools. Set pkr. No open tool, no blow.
30 Min ISP. Attempt FF. Tool malfunctioned. POOH. TIH
w/bit. POOH. PU DST tools. Now TIH for DST #5.
CMC: \$5672.00 DWC: \$7603.00 CWC: \$322,616.00

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Waldrep #1	Lea County, N.M.	House Field	Nadine Prospect	4
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2-17-82	Proposed TD: 7775', Spud Date: 1-24-82 WI 100% Depth: 7183', drilling. Made 55' in 4 3/4 hrs. Mud 10.2, Vis 33. Ran DST #5 from 7003 - 7128'. DST #5 results: IHP 3862 psi, 15 Min IF 177 - 202 psi, 30 Min ISP 2052 psi, 90 Min FF 252-353 psi, 180 Min FSI 2103 psi. FH 3836 psi. Rec 431' SW and 22,000 ppm chlorides. Sample chamber rec: 2000 cc SW @ 60 psi. No gas to surface. BH temperature 137° Loaded out test tools. TIH w/bit and resumed drilling. CMC: \$5928.00 DWC: \$12,254.00 CWC: \$334,870.00		
2-17-82	Proposed TD: 7775', Spud Date: 1-24-82 WI 100% Correction: DST #5 - 122,000 ppm chlorides		
2-18-82	Depth: 7373', drilling dolo and lime. Made 190' in 23 hrs. Mud 10.2, Vis 32. CMC: \$6264.00 DWC: \$8046.00 CWC: \$342,915.00		
2-19-82	Proposed TD: 7775', Spud Date: 11-24-82 WI 100% Depth: 7573', drilling dolo. Made 200' in 23 3/4 hrs. Mud 10.2, Vis 32. CMC: \$7775.00 DWC: \$8929.00 CWC: \$351,841.00		
2-20-82	Proposed TD: 7775', Spud Date: 1-24-82 WI 100% Depth: 7721'. Drlg in Dolo. Made 153' in 14-1/4 hrs. MW 10.2; Vis 32.		
2-21-82	Depth: 7775'. Logging. Made 54' in 6-1/2 hrs. Reached TD @ 12:45 a.m. 2-21-82. Strapped out of hole. Strapped 7768'. Loggers TD 7768'.		
2-22-82	TD: 7768'. Finished logging. RD loggers. TIH DC's. POOH. LDDC's. TIH openended. Set 30 sx plug @ 7592-7492'; 30 sx plug @ 6982-6882'; 30 sx plug @ 5671-5571'; 30 sx plug @ 4390- 4290'; 30 sx plug @ 3018-2918'; 40 sx plug @ 1646-1546'. Now finished LDDP. CMC: \$9,768.00 DWC: \$31,047.00 CWC: \$399,642.00		
2-23-82	Proposed TD: 7775', Spud Date: 1-24-82 WI 100% ND and jet pits. Set 10 sx plug 10' to surface. Cut off and weld on cap. RR @ 2 P.M. 2-22-82 P & A FINAL REPORT CMC: \$9768.00 DWC: \$3137.00 CWC: \$402,829.00		

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