

COUNTY	CHAVES	FIELD	Bitter Lake, E.	STATE	NM
OPR	MC CLELLAN OIL CORP.	API	30-005-61406	MAP	
NO	2	LEASE	Finch Fee	CO-ORD	
	Sec 18, T9S, R26E				
	1980 FSL, 660 FWL of Sec			7-5-24 NM	
	20 mi SW/Elkins	SPD	4-17-82	CMP	7-26-82
CSC	8 5/8-854-450 sx	WELL CLASS: INIT D FINSUS LSE. CODE			
	4 1/2-4450-300 sx	FORMATION	DATUM	FORMATION	DATUM
		TD 4450 (WFMP)		PBD	

SUSPENDED OPERATIONS

CONTR	WEK #3	OPRSELLV	3694 GL	sub-s	9
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F.R. 2-22-82
 PD 4600 RT (Abo)
 4-20-82 Drlg 1630
 4-26-82 Drlg 3950
 5-3-82 TD 4450 WOCU
 5-11-82 TD 4450; Swbg
 Perf (Abo) 4275-4377 w/9 shots
 Acid (4275-4377) 1500 gals
 5-25-82 TD 4450; Swbg
 Frac (4275-4377) 55,000 gals gel wtr + 90,000
 gals CO2 + 75,000# sd
 7-26-82 TD 4450; Suspended Operations
 7-31-82 TEMPORARY COMPLETION ISSUED

7-5-24 NM
 IC 30-005-70127-82

JUN 24 1982

McCLELLAN OIL CORPORATION FINCH FEE #2
660' FWL & 1980' FSL Sec. 18-T9S-R26E
Chaves County, New Mexico
Elevation 3694' G.L.

O. C. D.
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- 5/19/82: CP - 400 psi, TP - 275 psi. Started unloading fluid on its own. Unload fluid in 4-5 minutes. Pumped on with soap and got soap in 6 min.
- 5/20/82: RU CRC to perforate. Perf from 4172, 4173, 4046, 47, 48, 49. Ran Halliburton RBP to 4375.01' and pulled packer 10 stands up hole and set. SDON. TP - 750 psi and gas at surface. Ran 10 stands in hole loaded hole and spotted 5 bbls. of 15% NE acid with 4 JTs out, set packer at 4313.69 broke lower perfs down (4341-44) 5 JTs out, broke down next set (4304-05) using BP. Broke down perfs at (4275 to 4276). Broke down next set of perfs at (4172-73). Broke down last set of perfs (4046-4049) pulled packer and plug, ran tubing in open ended to 3958.73 and swab on well. Total acid used-1500 gals. 15% NE with losurf 259.
- 5/25/82: Ran Cardinal Temp Survey. Pulled tubing, RU Halliburton to frac. Fraced with 40,000 gals. gelled H₂O, using 30# gel with 2% KCL, also 400 sx 20/40 sand and 100 sx 10/20 sand. Avg. rate - 42 bbl/min. Avg. Pressure - 3400#, ISI - 1600#, 5 min. - 1320#, 15 min. - 1150#, SD at 3:00 p.m. Ran Cardinal Temp survey and gamma ray, open well at 6:30 p.m. and let well flow back over night. Well died over night. RU wellhead, go in hole with tubing.
- 5/26/82: TP - 0 psi. Well died over night. Went in hole with tubing, circulated approximately 100' of sand. Swabbed estimated 120 bbl. of frac water and jetted well with compressed air. SION
- 5/27/82: SITP - 360#. SICP - 600#. Ran Cardinal Survey Gamma troll #2 after track survey. Good treatment in all zones. Blew well down to pit. Well died in 5 min. Jetting well with compressed air. Recovered estimated 40 bbl/hour.
- 5/28/82: TP - 0 psi. CP - 320 psi. Slight show of gas, jetting well to recover frac load.
- 5/29/82: SITP - 300 psi. SICP - 400 psi. Blew well to pit with good show of gas. Would not unload water. Unloaded well to pit with air; continued to jet back frac fluid. SION
- 5/30/82: SITP - 450 psi. SICP - 450 psi. Continue to jet back frac fluid. SION
- 5/31/82: SD for holiday.
- 6/1/82: TP - 750 psi. CP - 750 psi. Blew down to pit. Well unloaded fluid on its own for approximately 2 hours. Jetting back frac fluid with air.
- 6/02/82: SITP - 550 psi. SICP - 550 psi. Well flowed gas and water. Unloaded about 10 bbl on its own. Using compressed air to finish unloading water.
- 6/07/82: TP - 840 psi. CP - 850 psi. Opened well at 2:15, at 3:00 TP - 200 psi, CP - 700 psi. Well unloading fluid, unloaded 6 bbl. fluid, flowing back on 1/2" choke. Let well flow over night.
- 6/08/82: TP - 10#. CP - 300#. Well had flowed 10 bbls. overnight. Shut well in for buildup p.s.i.
- 6/23/82: TP - 910#. CP - 900#. Flowed well for 45 min. 5 to 6 bbl. fluid. Cleaned up, misting, 200# on 5/8" choke.