

County	EDDY		
State	NEW MEXICO		
Spud Date	7.28.1982		
Drilling Completion Date	9.3.1983		
Formation Tops (ft)	838	Yates	
	1,069	Seven Rivers	
	1,410	Bowers	
	1,633	Queen	
	1,888	Penrose	
	2,047	Grayburg	
	2,371	San Andres	
	3,770	Glorieta	
	3,834	Yeso	
	4,348	Blainebery	
	5,264	Tubb	
	5,343	Abo	
	7,147	Wolfcamp	
	8,300	Pennsylvanian	
	8,483	Cisco	
	9,438	Canyon	
	9,733	Strawn	
	10,007	Atoka	
	10,149	Marrow	
	10,407	Marrow B sand	
	10,336	Marrow C sand	
	10,670	Total Depth	
OIL/GAS SHOWS	3880-3920 ft	%3 gas show, trace oil in pits	
	3960-4080 ft	%2 gas show	
	7040-7080 ft	%3 gas show	
	7220-7240 ft	%2 gas show	
	8040-8070 ft	%3 gas show	
	9080-9110 ft	%2 gas show	
	10440-10460 ft	%3 gas show	
TESTS			
	DST1	3860-3906 ft	no blow, 200' mud with trace gas
	DST2	7020-7080 ft	1000' oil and gas cut mud. BHT: 144 degF
	DST3	8020-8060 ft	packer failure
	DST4	8020-8060 ft	160' gas cut mud
	DST5	8693-8788 ft	6000' mud and sulphur water
	DST6	10373-10430 ft	missrun
	DST7	10373-10430 ft	packer failure
MUD LOSS INTERVAL			
	8600 ft	lost circulation partially	
	8780 ft	lost circulation completely	
	8920 ft	losing circulation thruout	
	10540 ft	losing circulation slightly thruout	
CASING (FT)			
	13 3/8"	330	
	8 3/8"	2,630	
	5 1/2"	10,630	
PERFOREATIONS			
	10,344	10,333 ACTIVE	
CUM PRODUCTION			
	CUM OIL	24,344 BBLs	
	CUM GAS	3,343,973 MCF	
	CUM WATER	1,873 BBLs	
LAST ACTIVE DATE	4/2/2019		
PROPOSAL PERFORATION	6980	6990	proposal L. Abo
	7030	7070	proposal L. Abo
POSSIBLE SWD Zone(s)	8770 ft (CISCO Fm) is possible open fracture zone for SWD		
	LS fm, total loss while drilling, open feature confirmed		
	by calliper log, recovered only water bt DST#3		
	8860	8870	proposal Cisco
	8880	8894	proposal Cisco
	9623	9633	proposal Canyon
	9663	9673	proposal Canyon

District I
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District III
1000 Rio Brazos Rd., Aztec, NM 87410
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District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 169606

CONDITIONS

Operator: LONGFELLOW ENERGY, LP 8115 Preston Road Dallas, TX 75225	OGRID:
	372210
	Action Number:
	169606
Action Type: [UF-WBS] Wellbore Schematic (WELLBORE SCHEMATICS)	

CONDITIONS

Created By	Condition	Condition Date
dmcclure	ACCEPTED FOR RECORD	12/18/2023