

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

Submit in Duplicate*
(See other instructions
on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ WELL WELL						5. LEASE DESIGNATION AND SERIAL NO. SF078707	
						6. IF INDIAN, ALLOTTEE OR TRIBE NAME PH 1 43	
b. TYPE OF COMPLETION: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> OTHER _____ WELL OVER BACK RESVR						7. UNIT AGREEMENT NAME 25127	
2. NAME OF OPERATOR PATINA OIL & GAS CORPORATION						8. FARM OR LEASE NAME, WELL NO. EL DORADO #2	
3. ADDRESS AND TELEPHONE NO. 5802 HIGHWAY 64, FARMINGTON, NM 87401 (505) 632-8056						9. API WELL NO. 30-045-31801	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1250' FNL & 880' FWL - UL "O" At top prod. interval reported below Same At total depth Same						10. FIELD AND POOL, OR WILDCAT BASIN FRUITLAND COAL	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 13, T31N, R13W						12. COUNTY OR PARISH San Juan County	
14. PERMIT NO.						13. STATE NM	
15. DATE SPUDDED 2/3/2005		16. DATE T.D. REACHED 2/8/2005		17. DATE COMPL. (Ready to prod.) 6/20/2005		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5733' GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MM & JJJ 2180'		21. PLUG, BACK T.D., MD & TTT 2075'		22. IF MULTIPLE COMPL., HOW MANY?	
23. INTERVALS DRILLED BY		24. PRODUCTION INTERVAL(S) OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD) 1874' - 1996' Basin Fruitland Coal		25. WAS DIRECTIONAL SURVEY MADE YES		26. TYPE ELECTRIC AND OTHER LOGS RUN IND/GR/DEN/NEUT/CBL	
27. WAS WELL CORED NO		28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE 9-5/8"		WEIGHT, LB./FT. 36# J55		DEPTH SET (MD) 278'		HOLE SIZE 12-1/4"	
TOP OF CEMENT, CEMENTING RECORD 175 sx		AMOUNT PULLED Circ 10 bbl to surface		7"		20# K55	
2180'		8-3/4"		160 sx		Circ 20 bbl to surface	
29. LINER RECORD		30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number)			
SIZE 2-3/8"		TOP (MD) 2007'		DEPTH SET (MD) 2007'		PACKER SET (MD)	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			
DATE FIRST PRODUCTION ASAP		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing		WELL STATUS (Producing or Shut-In) Shut-In		35. LIST OF ATTACHMENTS Deviation Survey	
DATE OF TEST 6/15/2005		HR'S TESTED 3		CHOKE SIZE .250"		PROD'N FOR TEST PERIOD	
OIL--BBL 0		GAS--MCF TSTM		WATER--BBL 0		GAS-OIL RATIO 0	
FLOW TUBING PRESS light blow		CSG PRESS 55#		CALCULATED 24-HOUR RATE		OIL GRAVITY--API (CORE.)	
OIL--BBL 0		GAS--MCF TSTM		WATER--BBL 0		TEST WITNESSED BY	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.		SIGNED <i>Miranda Martinez</i>		TITLE REGULATORY ANALYST		DATE 6/17/2005	
e-mail: mmartinez@patinasanjuan.com		ACCEPTED FOR RECORD		JUN 22 2005		FARMINGTON FIELD OFFICE	

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001. makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

EL DORADO #2
API #: 30-045-31801
Formation Tops

Fruitland	1228
Pictured Cliffs	1971

<i>TOTAL DEPTH</i>	<i>2180'</i>
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Noble Energy Production, Inc.

DAILY OPERATIONS REPORT

Lease Name & Well Number El Dorado #2		Report date: 05/25/05 Report time: 0700 Hrs		Purpose: Fruitland Coal		Operation Type	
				Zone of interest: Fruitland Coal		Completion X	
Report #: 1		AFE #: 112860				Recompletion	
		RKB:				Workover	
Supervisor: K. Stills		Formation: Fruitland		Formation:			
Phone #: 486-4070		Perfs: 1984-1996		Perfs:			
Fax #:							
Plug Back Depth: 2,075							
Packer Depth:							
SITP: @		Tubing Data:					
SICP: @		Casing Data:					

Last 24 Hour Activity Summary

Run a Gamma-Ray -Cement Bond log. Pressure test casing. Perforate 1 zone of the Fruitland Coal. Break perfs down with water. SWI

Last 24 Hour Activity Detail

Time		Elapsed Time	Description
From	To		
7:00			Run wireline truck. Run a Gamma Ray and a cement bond log with 1000 PSI on the casing.
			Pressure test casing to 3000 PSI. Perforate 1 zone of the Fruitland Coal. Break down the perforations with water. Shut Well In.
			Breakdown Fruitland Perforations.
			Broke at 1045 PSI 1984-1996
			Injection Rate 8 1/2 BPM @ 1630 PSI
			ISIP 1000 PSI 4" Casing Gun -3JSPF with 120 Degree Phasing
			5 Min. 150 PSI 36 Holes
Total hours:		0:00	

Comments

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Projected 24 Hours

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Costs

Daily Cost	Total Operation Cost	AFE Operation Cost	Total Well Cost	AFE Total Cost
\$10,238	\$10,238	\$244,000	\$244,000	\$453,000

Noble Energy Production, Inc.

DAILY OPERATIONS REPORT

Lease Name & Well Number El Dorado #2		Report date: 05/27/05 Report time: 0700 Hrs		Purpose: Fruitland Coal		Operation Type	
				Zone of interest: Fruitland Coal		Completion <input checked="" type="checkbox"/>	
						Recompletion <input type="checkbox"/>	
Report #: 2		AFE #: 112860		RKB:		Workover <input type="checkbox"/>	
Supervisor: H. Hill		Formation: FRUITLAND		Formation: FRUITLAND			
Phone #: 505-320-5470		Perfs: 1984-1996		Perfs: 1942-1950			
Fax #:							
Plug Back Depth:							
Packer Depth:							
SITP: @		Tubing Data:					
SICP: @		Casing Data: 7" 20#					

Last 24 Hour Activity Summary

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Last 24 Hour Activity Detail

Time		Elapsed Time	Description
From	To		
7:00	14:00	7:00	Rig Up Halliburton , Test Lines To 4,000 P.S.I., Set Pop Off @ 3,200 P.S.I.
			Perforation's @ 1984-96, Pump 1,000 Gal. 7 1/2% HCL Followed By 27,487 Gal. 2% KCL
			Silver Stem LT Water Carrying 60,000# 20/40 Brady Sand Ramping Sand F/ .5 # To 6#
			Treated At 1800 P.S.I.
			ISIP: 1377, 5M: 1165, 10M: 1138, 15M: 1129.
			Shut Well In, Rigged Up Jet West, T.I.H. Set 7" CIBP @ 1965
			Perforated Fruitland Zone 1942-50, Rig Down Jet West.
			Rigged Up Halliburton, Test Lines To 4,000 P.S.I., Pump 1,000 Gal. 7 1/2% HCL Followed By
			25,247 Gal. 2% KCL Silver Stem LT Water Carrying 50,000 # 20/40 Brady Sand
			Ramping Sand F/0.5# To 6#, Treated @ 2100 @ 25 BPM.
			At 25% Of Flush Gone, Formation Locked Up, Surged Well To no Avail, Job Over
			Left 392' Of Sand In Well Bore
			Rigged Down Halliburton, Shut Well In W/ 1,000 P.S.I. On Well.
			Key # 64 Will Move On Location In A.M. To Clean Out So 3rd Stage Can Be Completed.
Total hours:		7:00	

Comments

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Projected 24 Hours

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Costs

Daily Cost	Total Operation Cost	AFE Operation Cost	Total Well Cost	AFE Total Cost
\$72,765	\$83,003	\$244,000	\$316,765	\$453,000

Noble Energy Production, Inc.

DAILY OPERATIONS REPORT

Lease Name & Well Number El Dorado #2		Report date: 06/01/05 Report time: 0700 Hrs		Purpose: Fruitland Coal		Operation Type	
				Zone of interest: Fruitland Coal		Completion <input checked="" type="checkbox"/> X	
						Recompletion <input type="checkbox"/>	
Report #: 4	AFE #: 112860	RKB:				Workover <input type="checkbox"/>	
Supervisor: K. Stills Phone #: 486-4070 Fax #:		Formation: Fruitland Coal		Formation:			
		Perfs: 1874-1906, 1942-1950, 1984-1996		Perfs:			
Plug Back Depth: 2,075 Packer Depth:							
SITP: @		Tubing Data:					
SICP: @		Casing Data: Cast Iron Bridge Plugs at 1965 & 1928					

Last 24 Hour Activity Summary

Tag CIBP. POOH - LD tubing. ND - NU. Set CIBP at 1928 ft. Pressure test, perforate the Fruitland Coal. RD rig.

Last 24 Hour Activity Detail

Time		Elapsed Time	Description
From	To		
7:00	7:30	0:30	RIH with 5 jts and tag the CIBP at 1965 ft. No sand.
7:30	8:30	1:00	POOH - LD 2 3/8" tubing.
8:30	9:30	1:00	RD floor, tongs, etc. ND BOP - NU frac valve.
9:30	11:00	1:30	RU wireline truck. RIH and set a CIBP at 1928 ft. Fill the casing with KCL water and pressure test CIBP to 1850 PSI. Hold 10 minutes. Perforate the upper Fruitland Coal. RD wireline truck.
11:00	11:30	0:30	NU frac valve.
11:30	12:30	1:00	RD rig.
			Release rig at 12:30 hours on 05/31/05
			Fruitland Coal Perforations
			1874 to 1876
			1880 to 1886
			1906
			4" Casing Gun - 3 JSPF - 120 Degree Phasing
			27 holes
Total hours:		5:30	

Comments

Projected 24 Hours

Costs

Daily Cost	Total Operation Cost	AFE Operation Cost	Total Well Cost	AFE Total Cost
\$73,185	\$171,885	\$244,000	\$405,648	\$453,000

Noble Energy Production, Inc.

DAILY OPERATIONS REPORT

Lease Name & Well Number El Dorado #2		Report date: 06/02/05 Report time: 0700 Hrs		Purpose: Fruitland Coal		Operation Type	
				Zone of interest: Fruitland Coal		Completion <input checked="" type="checkbox"/> X	
						Recompletion <input type="checkbox"/>	
Report #: 5		AFE #: 112860		RKB:		Workover <input type="checkbox"/>	
Supervisor: H. Hill		Formation: Fruitland Coal		Formation:			
Phone #:		Perfs: 1874-1906 27 Shots 3 SPF		Perfs:			
Fax #:							
Plug Back Depth: 1928CIBP							
Packer Depth:							
SITP: @		Tubing Data:					
SICP: @		Casing Data: 7" 20#					

Last 24 Hour Activity Summary

Last 24 Hour Activity Detail

Time		Elapsed Time	Description
From	To		
9:00	15:00	6:00	Rig Up Halliburton F/ FruitLand Coal Frac.
			Hold Safety Meeting, Test Pump Lines To 4,000 P.S.I., Set Pop Off @ 3,300 P.S.I.
			Pump 10 BBL. Ahead Of 15% HCL Formation Break @ 2100 P.S.I.
			Pump 1000 Gal. Of 15 % HCL Ahead Of Pad, Pump Down Casing W/ 33,934 Gal 2% KCL Silver Trim LT
			Water Carrying 75,000# 20/40 Brady Sand @ 30 BPM, Ramping Sand F/ 0.5# To 6.00# Sand.
			Pumped 2272 Gal. Flush, Formation Locked Up & Screened Out Leaving 200' Sand In Well Bore.
			ISIP: 2359, 5M-2077, 10M-1759, 15M-1477.
			Rigged Down Halliburton.
15:00			Flowing Well Back To Reserve Pit On 10/64 Ceramic Flow Choke.
Total hours:		6:00	

Comments

Projected 24 Hours

Costs

Daily Cost	Total Operation Cost	AFE Operation Cost	Total Well Cost	AFE Total Cost
\$86,730	\$258,615	\$244,000	\$492,378	\$453,000

Noble Energy Production, Inc.

DAILY OPERATIONS REPORT

Lease Name & Well Number El Dorado #2		Report date: 06/15/05 Report time: 0700 Hrs		Purpose: Fruitland Coal		Operation Type Completion <input checked="" type="checkbox"/> X Recompletion <input type="checkbox"/> Workover <input type="checkbox"/>	
Report #: 13		AFE #: 112860		Zone of interest: Fruitland Coal			
Fax #:		RKB:					
Supervisor: K. Stills Phone #: 486-4070 Fax #:		Formation: Fruitland Coal		Formation:			
		Perfs: 1874-1996		Perfs:			
Plug Back Depth: 2,075 Packer Depth:							
SITP: @ SICP: @		Tubing Data: 2 3/8" EU 8rd J-55 Tubing Casing Data: 7" 20" K-55 Casing					

Last 24 Hour Activity Summary

Tag. POOH. LD drill collars. RIH with Production string. ND - NU. RIH - PU size 3/4" sucker rods. Space out pump, pressure test, etc. RD rig.

Last 24 Hour Activity Detail

Time		Elapsed Time	Description
From	To		
7:00	7:30	0:30	RIH with 2 stands and tag PBTD - No sand.
7:30	9:00	1:30	POOH with tubing. LD 4 drill collars.
9:00	10:00	1:00	PU a mud anchor, tubing pump and RIH with the production string.
10:00	11:00	1:00	Land tubing. RD floor, tongs, etc. ND BOP - NU wellhead. Prepare to run rods.
11:00	13:30	2:30	PU an on & off tool, 2 sinker bars, and 75 size 3/4" rods. Latch onto bottom half of an on & off tool.
			Space out pump. Pressure test to 500 PSI. Hold 10 minutes. Stroke pump (ok). Hang rods on a clamp.
13:30	15:00	1:30	RD blooie line, pump, etc. RD rig.
			Release rig at 15:00 hours on 06/14/05
			Production String Rod String
			12.00 KB On & Off Tool
			1949.85 60 Jts. 2 Sinker Bars
			1961.85 Top of Tubing Pump 75 Size 3/4" Rods
			19.46 Tubing Pump 1 - 4 ft. Pony
			(2 3/8" X 2" X 14' X 18 THE) 1 - 8 ft. Pony
			26.00 Mud Anchor 1 - 22 ft. Polish Rod with liner
			2007.31 E.O.T.
Total hours:		8:00	

Comments

Projected 24 Hours

Costs

Daily Cost	Total Operation Cost	AFE Operation Cost	Total Well Cost	AFE Total Cost
\$28,298	\$342,720	\$244,000	\$576,483	\$453,000