Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

FOR A	PPROVED
ALCO NO	1004 012

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	1A/IEI	COM	DI ET	ION OR RE	COMPI	ETION D	FDAR	EANT	ac VI		5 1	ease Seria		10Vember 30, 20		
	AAET	L COM		ION ON IN	-comit L	LIIOITI	LI U.\	1 4		•	1	NM-04				
	F1								. 011	10. 21						
la. Type of		Oil Well		Gas Well		Other	20	03 111		12: 21	6. If	Indian, A	Allotte	or Tribe Name		
b. Type of	Completion:			ell 🔲 Work	Over 📙	Deepen 🔽					<u> </u>					
		Other	_		· · ·		- n	70 Fa	rmington	I, NIVI	7. U	nit or CA	Agree	ment Name and	No.	
2. Name of	Operator							<u> </u>				ease Nan	ne and	Well No.		
Robert	L. Bayless l	roducer	LLC								1	Floyd	#3			
3. Address							3a. Pi	ione No. (i	nclude area cod	le)	9. A	Pi Well i				
PO Box	x 168, Farm	ington. N	JM 87	7499			1	(505) 326	-2659		1	30-045	-2992	23		
				and in accorda	ınce with Fed	deral require					10.	Field and	Pool,	or Exploratory		
At Surfac	e 790' FS	L & 166	0' FW	T.							1	Basin I	Fruitk	and Coal		
At ton m	rod. interval r	enorted b	elow								11.	Sec., T., 1	R., M.,	on Block and		
		· p ···································										Survey or	r Area			
At total	depth SAME										-			0N, R12W	10.00	
	SAME										12.	County o		1	13. State	
14. Date Sp	nddad .	15. Date	TDD	anahad		16. Date Con					177	SAN J		RKB, RT, GL)	NM_	
1/13/2			1/18/			D&		7 Ready	to Prod. 1	/18/2003	- 3	5827' (KKD, K1, OL)		
		L			MD	2079		10005						NONE		
18. Total D	TVD	2123	19. FI	ug Back T.D.:	מאו מאו	2019			20. Depth Brid	nke Link 2	TVI			HONE		
21 Temp Fi		Machania	al I ogg	Run (Submit co				22 Was	well cored?	No		s (Submi	t anakı	eie\		
• • •	L INDUCT		_	•	bh or eacu)			₹		_	_	s (Submi	-			
DOI		1011 - 0		1311,011 1				1	tional Survey?	 ☑ N	_	Yes (Si	-	•		
22 Carina	47:	-17		d			G, 110 (1, 11 - 1 ₂ , 11)	Dila	Monar Survey?	ا ب	<u> </u>	165 (5)	uommi (<i>х</i> ору <i>)</i>	18 2	
				ings set in well)			a. a		T							
Hole Size	Size/Grade	Wt. (#	/nt.)	Top (MD)	Bottom ((MID)	Stage Co		_	No. of Si			- 1	Slurry Vol. (BBL)	Cement Tup*	Amount Pulled
8 3/4"	7" / J55	23		SURFACE	128		NO		50 SX-CLASS					10.5	SURFACE	NONE
6.1/4	4 1/2" / J55	10.	5	SURFACE	212	4			130 SX CLAS	S B 2% E	CONOL	ITE.		47.7		
									80 SX CLASS	В				16.7	SURFACE	NONE
	•															
									And the second second			, again again a dha na		enter or ustranspar		
24 Tubin	Passet	<u> </u>			<u> </u>				<u> </u>						L	
24. Tubing Size	Depth Set	(MD)	Pack	er Depth (MD)	Size		Depth S	et (MD)	Packer Der	oth (MD)	т—	Size		Depth Set (MD)	Packer De	pth (MD)
2 3/8"	198	4		NONE												
25. Produc	ing Intervals					26.		tion Recor								
	Formation	1		Тор	Botto	m	Per	forated Int	erval	Size		No. Hole	s	Perf. St	atus	
A)FRUITLA	AND COAL			1872	194	2		1916 - 193	8	.34*		66			 	
<u>B)</u>																
<u>C)</u>											-		•	- Jack 1 2		
D)				L	<u> </u>									1.7	,27	
27. Acid, F	racture, Treatn Depth Inter		nt Squ	eeze, Etc.				Amo	unt and Type of	Motorial					Y/8	1
	1916 - 193			500 GAT 7 50	% HCI 355	00 GAT 20-	24# DEI		60,000 LBS. 2				•	S	1,169	- 1
		<u> </u>		200 0712 7.2	70 11013, 55,5	00 0111120	D-7.1 D-1.1	,,,,,,,,,,	, 00,000 1100. 2	0/40 0/1142		,	y-		, ,	- 1
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			***************************************										\			1
28. Produc	tion - Interval A	1											12.		100	1
Date First Produced	Test	Hours		Test	Oil	Gas	Wate		Oil Gravity	Gas		Product				· · · · · · · · · · · · · · · · · · ·
" Produced " 1/18/2003	Date 1/18/2003	Tested	3	Production	BBL	MCF NO FLOW	-BBL		Corr. API	Gravit	у	FLOW	ЛNG	The Control of the Co	مستعسده	
Choke	Tbg. Press.	Csg.		24 Hr.	Oil	Gas	Wate		Gas : Oil	Well S	tatus					
Size 3/4"	Flwg. SI 0	Press.	300	Rate	BBL	MCF NO FLOW	BBL		Ratio		mo.t		ACC	EPTED FO	PR RECO	PO!
	ction - Interval		300		<u> </u>	INGLION			<u></u>	SHU	πN					
Date First	Test	Hours		Test	Oil	Gas	Wate	r	Oil Gravity	Gas		Product	ion Me	BAUG OF	3 2003	
Produced	Date	Tested		Production	BBL	MCF	BBL		Corr. API	Gravit	y			V	、ていいろ	1

Press.

Tbg. Press.

Flwg.

24 Hr.

Gas MCF

Oil BBL

Water BBL

Choke

Size

Corr. API

Gas : Oil

Gravity

Well Status

Produced Date Tested Production BBL MCF BBL Corr. API Gravity Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas: Oil Well Status Size Flwg. SI BBL MCF BBL Ratio 28c. Production - Interval D Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Method Produced Date Tested Production BBL MCF BBL Corr. API Gravity Gas Gravity Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas: Oil Well Status												
Production Date Production Date Production Date Dat	28b. Produc	ction - Interval C										
Chole The Press Code Program of Process Code	Date First	1	1	1	1	1	1	1 .	1	Production Method		
Size Production - Interval D	Produced				▶							
Section Production District	Choke	(-		•				ŧ	Well Status			
Date First Sect Storus Treat Frederiching Gal MoCF BBL Cor Art Green'y Production Method	Size		Press.	Rate	→ BBL	MCF	BBL	Kano				
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Size Prog. Proc. Ratio BBL MCF BBL Ratio	Date First Produced									Production Method		
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tests, including depth interval tented, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Bettom Descriptions, Contents, etc. Name Top Mess. Depth OJO ALAMO 422 518 SANDSTONE, SILTSTONE, SHALE SANDSTONE, SILTSTONE, SHALE FRUITLAND 518 FRUITLAND 1622 1948 SANDSTONE, SILTSTONE, SHALE SANDSTONE, SHALE SANDSTONE SHALE SANDSTONE, SHALE SANDSTONE SHA	30. Summa	ry of Porous Zo	nes (Include A	Aquifers):				· ··· · · · · · · · · · · · · · · · ·	31. Formatio	n (Log) Markers		
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		Signature		w"[1]	MYN			Date 2	7/30/2003			
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ROBERT L. BAYLESS, PRODUCER LLC

FLOYD #3

790 FSL & 1660 FWL (SESW) SECTION 17, T30N, R12W SAN JUAN COUNTY, NEW MEXICO

FRUITLAND COAL ADDITION - REPORT

1/13/03

Move in and rig up JC Well Service rig. Pull rods and pump. Nipple down wellhead. Nipple up BOP. Add tubing to production string. Tag fill in well at 2008 ft (48 ft below bottom Pictured Cliffs perforation at 1960 ft). Tripped tubing out of hole. Nipple down BOP. Nipple up frac valve. Rigged up Blue Jet Wireline Service. Run junk basket to TD, casing ID is OK. Run in hole with drillable bridge plug and set at 1944 ft. Rigged up Halliburton. Pressure tested casing and bridge plug to 3000 psi, held OK. Place 2 ft of sand on top of bridge plug using wireline dump bailer. Perforate the Fruitland Coal interval with 3 1/8" casing gun at 3 JSPF as follows:

1916 - 1938

22 ft

66 holes

.34" diameter

Fracture Stimulated the Fruitland Coal interval down the casing with 35,500 gallons of 25# and 20# Delta 140 & Sand Wedge system containing 60,000 lbs of 20/40 Brady sand as follows:

500 gals of 7½% HCl acid spearhead	5 bpm @ 450 psi
11,000 gals of 25# Delta Frac 140 pad	30 bpm @ 1300 psi
6,000 gals of 20# Delta Frac 140 w/1 ppg sand	30 bpm @ 1400-1550 psi
3,000 gals of 20# Delta Frac 140 w/2 ppg sand	30 bpm @ 1550-1800 psi
3,500 gals of 25# Delta Frac 140 w/2 ppg sand	35 bpm @ 1800-1950 psi
7,000 gals of 25# Delta Frac 140 w/3 ppg sand	35 bpm @ 1950-1850 psi
5,000 gals of 25# Delta Frac 140 w/4 ppg sand	35 bpm @ 1800 psi
1,200 gals of 25# Water Frac G flush	30 bpm @ 1600 psi

ISIP was 1200 psi, decreasing to 1000 psi after 15 minutes. Average rate was 32 bpm. Average pressure was 1600 psi with maximum pressure of 1950 psi and minimum pressure of 1300 psi. Approximate load fluid to recover is 840 bbls. Shut well in. Shut down for the night.

- 1/14/03 Well did not have any pressure on it this morning. Nipple down frac valve. Nipple up wellhead and BOP. Pick up notched collar and 2 3/8" tubing. Tagged sand fill in well at 1924 ft (20 feet of sand fill). Circulated sand from wellbore to bridge plug at 1944 ft. Moved tubing to 1925 ft and rigged to swab. Made 2 swab runs, recovering significant water to tank. Tank filled, stopped swabbing. Swab got stuck. Pull out of rope socket. Shut down for the night.
- 1/15/03 No pressure on well this morning, well was left open to tank overnight. Pull 7 jts of tubing, recovered swab. Trip back in hole with tubing. Tagged sand fill at 1924 ft again. Circulate 11 ft of sand from hole and lost circulation. Moved tubing to 1895 ft and rigged to swab. Made 9 swab runs recovering approximately 15 barrels of water to production tank. Shut down for the night.
- 1/16/03 No pressure on well this morning. Tagged sand fill above perforations. Trip out of hole with tubing. Trip back in hole with bit and bailer on tubing. Bailed sand from hole to 1942 ft (2 ft above bridge plug). Trip out of hole with tubing, bailer and bit. Trip in hole with tubing to 1925 ft and rigged to swab. Made 13 swab runs recovering approximately 12 barrels of water to production tank. Shut down for the night.
- 1/17/03 Well had 300 psi on tubing this morning. Blew pressure down. Rigged to swab. Made14 swab runs recovering approximately 20 barrels of water to production tank. Well would flow approximately 15 minutes after each swab run. Annulus pressure built to 210 psi while swabbing. Shut down for the night.
- 1/18/03 Well had 300 psi on annulus this morning. Blew pressure down. Moved tubing and tagged sand fill just below tubing. Tripped out of hole with tubing. Trip back in hole with bit and bailer on tubing. Bailed sand from hole to 1942 ft (2 ft above bridge plug). Trip out of hole with tubing, bailer and bit. Trip in hole and landed tubing as follows:

<u>Description</u>	<u>Length</u>	<u>Depth</u>
KB to landing point	2.00	0 – 2
1 tubing sub	12.07	2 - 14
60 jts of 2 3/8" 4.7#/ft		•
J55 EUE tubing	1892.07	14 – 1906
1 seating nipple	1.10	1906 - 1907
1 tubing tail joint	<u> </u>	1907 – 1923
	1923.31	

Nipple down BOP. Nipple up wellhead. Shut in well. Release rig. Wait on line pressures to decrease to attempt to flow well.