submitted in lieu of Form 3160-5

UNITED STATES DEPARTMENT OF THE INTERIOR

RCVD MAR 10 '08 OIL CONS. DIV.

EAU OF LAND MANAGEMENT		rand pour pour pour pour pour pour pour pour
	5.	Lease Number NM-105189
_	6	If Indian, All. or
- a ENVED	0.	Tribe Name
RECEIVE	_	
MAR 0 6 2008	7.	Unit Agreement Name
and Management		
Farmington Field Office		
		Well Name & Number
4		
		Byrne Federal 24 #1R
	9.	API Well No.
		30-039-27556
1PM	10.	Field and Pool
	, ,	Blanco Mesaverde/
		West Lindrith Gallup/Dako
	11.	County and State
		Rio Arriba Co, NM
	2	
rect.		
Title Permitting		Date <u>3-5-08</u> .
		ADDEPTED FOR BEANING
Fitle	· · · · · · · · · · · · · · · · · · ·	ACCEPTO FOR EXCE
Title		Date MAR 0 6 2008
	Change of Plans New Construction Non-Routine Fracturing Water Shut off Conversion to Injection t well on 1-22-08. The test was perform in pipe on the intermediate casing value of the Oil Conservation Div	MAR 0 6 2008 MAR 0 6 2008 To Land Management Farmington Field Office 8. MATURE OF NOTICE, REPORT, OTHER 1 Change of Plans New Construction Non-Routine Fracturing Water Shut off Conversion to Injection To well on 1-22-08. The test was performed for 30 (4" nipple on the intermediate casing valve did in Kuehling of the Oil Conservation Division. A conference of the Conservation Division.



NEW MEXICO ENERGY, MONERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION AZTEC DISTRICT OFFICE 1000 RIO BRAZOS ROAD AZTEC NM 87410

(505) 334-6178 FAX: (505) 334-6170 http://emnrd.state.nm.us/ocd/District III/3distric.htm

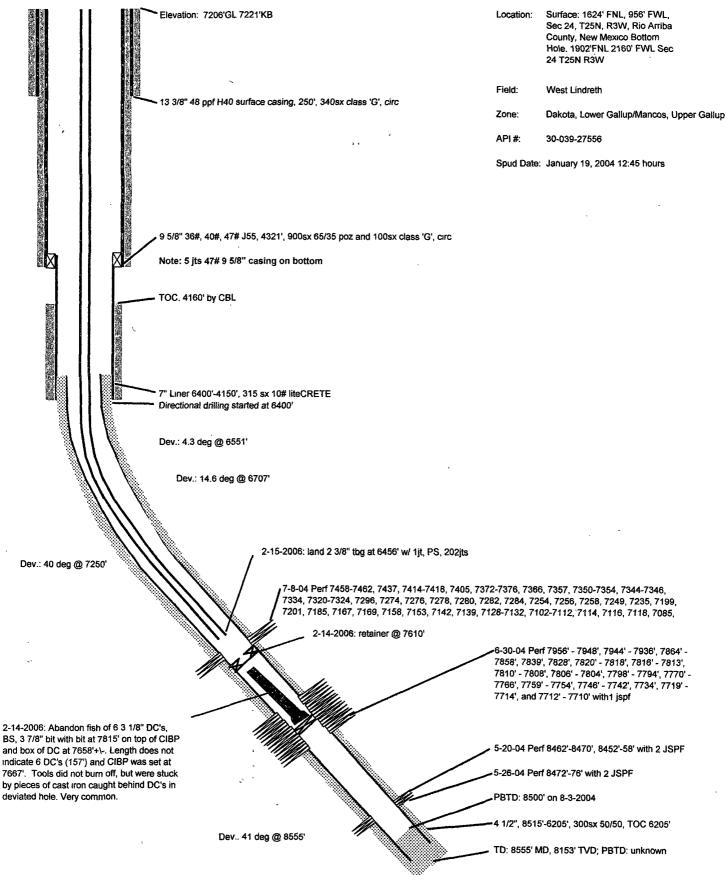
BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 1/22/08 Operator	55 Symmous API #30-0 39-27556		
Property Name BUNE Led Hwell No. 1R Location: Unit E Section 34 Township 35 Range 3			
Well Status(Shut-In or Producing) Initial PSI: Tubing 6 Intermediate 6 Casing 63 Bradenhead 0			
OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH			
PRESSURE Testing Bradenhead INTERM BH Int Csg Int Csg	FLOW CHARACTERISTICS BRADENHEAD INTERMEDIATE		
5 min CONS. DIA 1 min 5 min 5 min 6	Steady Flow		
10 min & ISIO 52	Surges		
15 min 50	Down to Nothing		
20 min 49	Nothing		
25 min 45	Gas		
30 min 44	Gas & Water		
	Water		
If bradenhead flowed water, check all of the descriptions that apply below:			
CLEAR FRESH SALTY SULFUR BLACK			
5 MINUTE SHUT-IN PRESSURE BRADENHEAD D INTERMEDIATE 48			
REMARKS: DH blew Coronin 6 seconds (Whisperd closon)			
(4" rupple on intermediate - dichnot plow clown)			
By halle Witness Monica Cuelling			
(Position)			
E-mail address			



Byrne Federal 24-1R



5/24/2004 Acidize pump 20 gal 15% NEHCL across perfs, set for 5 min, then acidize with 1480 gal 15% NEHCL @ 3.2BPM 5/25/2004 Frac 500 gal 15% NEHCL, 73,434 20/40 super L and in 65 Q N2 foam @ 30 BPM Acidize with 1500 gal of NEFE @ 3.5 BPM Tried to Frac, but well too tight 7/1/2004 7/5/2004 Spot 100 gal 15% NEFE with inhibitor @ 2.6 BPM, then drop in bio balls while pumping @ 3.6 BPM, stop to allow them to dissolve 7/12/2004 (7475-7309') then repeat procedure at 7312-7121' and 7123-6996'. Total of 33 bis acid 7/16/2004 Frac 3rd stage (Gallup) with 27,492 gal 2% KCL, 1342 scf N2 and 78,620 lbs 20/40 super L sand in a 65 Q foam. Job designed for 140,000 lbs of sand, but screened out half way through Replace pump and rods, but have since been removed 1/20/2005 Acidize with 1,000 gal 15% HCL 1/25/2005 Pump change