

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

99 MAY 26 AM 10:16

Sundry Notices and Reports on Wells

070 FARMINGTON, NM

1. Type of Well

GAS

RECEIVED
JUN - 1 1999

2. Name of Operator

**BURLINGTON
RESOURCES**

OIL & GAS COMPANY

OIL CON. DIV.
DIST 8

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

1565' FSL, 865' FWL, Sec. 28, T-31-N, R-9-W, NMPM

5. Lease Number

SF-080376-A

6. If Indian, All. or

Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Sheets #1R

9. API Well No.

30-045-28647

10. Field and Pool

Blanco Mesaverde

11. County and State

San Juan County, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other - Pump Installation	

13. Describe Proposed or Completed Operations

It is intended to install a pump in the subject well according to the attached procedure.

14. I hereby certify that the foregoing is true and correct.

Signed *David S. Spencer* Title Regulatory Administrator Date 5/26/99
trc

(This space for Federal or State Office use)

APPROVED BY */s/ Duane W. Spencer* Title Team Lead, Petroleum Management Date MAY 28 1999

CONDITION OF APPROVAL, if any:

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.

NMOC

Sheets #1R
Mesaverde
1565' FSL, 865' FWL
Unit N, Section 28, T-31-N, R-9-W
Latitude / Longitude: 36° 51.9653' / 107° 47.4683'
DPNO: 3792901
Rod Pump Installation Procedure

1. Install used C-160 pumping unit.
2. Hold safety meeting. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Prior to moving in rig, make one-call and then verify rig anchors and dig pit.
3. MOL and RU workover rig. Obtain and record all wellhead pressures. NU relief line. Blow well down and kill with 2% KCL water if necessary. ND WH and NU BOP with stripping head. Test and record operation of BOP rams. Have wellhead and valves serviced as necessary. Test secondary seal and replace/install as necessary.
4. Mesaverde, 2-3/8", 4.7# J-55 tubing is set at **5754'**. Broach tubing and set tubing plug in tubing at **5707'**. Fill tubing with half of its volume of 2% KCL to insure the tubing plug will be held in place. Release donut; pick up additional joints of tubing and tag bottom. (Record depth). TOOH with tubing. PBSD should be at **±5801'**. Visually inspect tubing for corrosion and replace any bad joints. Remove any unnecessary equipment (i.e. Tbg stop, bumper spring, etc.). Check tubing for scale build up and notify Operations Engineer.
5. PU and TIH with 3-7/8" bit, bit sub and watermelon mill on 2-3/8" tubing and round trip to below perforations, cleaning out with air/mist. **NOTE: When using air/mist, minimum mist rate is 12 bph.** If scale is present, contact Operations Engineer to determine methodology for removing scale from casing and perforations.
6. Rabbit all tubing prior to TIH. TIH with a bull plug on the bottom of one joint of 2-3/8" 4.7# tubing, 4' perforated sub, in-line check, 1.78" seating nipple, and then remaining 2-3/8" tubing. Replace any bad joints.
7. Land tubing at **±5785'**. **NOTE: If excessive fill is encountered, discuss this landing depth with Operations Engineer.** Pump off check valve. ND BOP and NU WH.
8. If fill was encountered, contact Operations Engineer to discuss possibility of running a sand screen on the pump. PU and TIH with 2" x 1.25" x 10' x 14' RHAC-Z insert pump, from Energy Pump & Supply, 1 1-1/4" sinker bar (5/8" pin with 3/4" crossover), 3/4" Grade D rods with spray-metal couplings to **2658'**, and molded paraffin scrapers to surface. Test pump action and hang rods on pumping unit. RD and MOL. Return well to production.

Recommended: M.E. Lutey
Operations Engineer

Approved: Druid W. Boyer 5-20-91
Drilling Superintendent

Operations Engineer: Mary Ellen Lutey
Office - (599-4052)
Home - (325-9387)
Pager - (324-2671)

Pump and Rods: Energy Pump & Supply
Leo Noyes
Office - (564-2874)

Burlington Resources

Well Data Sheet

DPNO: 3792901 Well Name: **SHEETS 1R** Meter #: 97576 API: 30-045-2864700 Formation: **MV**

Footage: 1565' FSL & 865' FWL Unit: N Sect: 28 Town: 031N Range: 009W County: San Juan State: New Mexico

Dual: **NO** Commingled: **NO** Curr. Compressor: Yes Prev. Compressor: Yes Plunger Lift: Yes BH Priority:
Install Date: 08/22/1997 Last Chg Date: 09/98 BH Test Date

CASING:	Surface	Intermediate	Longstring / Liner	Longstring / Liner
Hole Size:	12 1/4"	8 3/4"	6 1/4"	
Casing:	9 5/8", 36#, J-55	7", 20#, K-55	4 1/2", 10.5#, K-55	
Casing Set @:	226	3420	3269 - 5845	0 - 0
Cement:	160 sx cl "B" w/ 3% CaCl2 & 1/4 #/sk flocele	1st stage - 66 sx (117 cf) 65/35 poz w/ 2% CaCl2, 6% gel, 3 #/sk gilsonite 1/4 #/sk flocele followed by 100 sx (110 cf) w/ 2% CaCl2. 2nd stage - 366 sx (648 cf) 65/25 poz cl "B" w/ 2% CaCl2, 3 #/sk gilsonite, 1/4 #/sk flocele	232 sx (411 cf) cl "B" 65/35 poz w/ 2% CaCl2, 6% gel, 3 #/sk gilsonite & 1/4 #/sk flocele followed by 100 sx (118 cf) w/ 2% CaCl2.	
CF: 189		CF: 0	CF: 0	CF: 0
TOC: surf By: circ		TOC: surf By: circ	TOC: linerto By: circ	TOC: By:

WELL HISTORY:

Orig. Owner: EPNG

GLE: 6183

KB: 6196

TD: 5845

PBD: 5801

Spud Date: 09/11/1993

First Del. Date: 12/01/1993

MCFD: 1749

BOPD: 0

SIP: 0

Formation Tops

SJ 0	FT 2763	MV	GP 0
NA 0	PC 2992	CH	GH 0
OA 1658	LW 0	MF 4837	GRRS 0
KT 1778	CK 3777	PL 5220	DK 0

Completion Treatment:

..... Chacra - BrkDwn: 2500 gal 15% HCl + 66 balls; Frac: 45,570 gal slick water (pad), 92,068 gal slick water and 145,000# 20/40 sand; Conc: 1 -2 ppg; AvgRt: 46; AvgPr: 1900; ISIP: 600 Cliff House/Menefee - BrkDwn: 4824 gal 15% HCl + 50 balls; Frac: 41111 gal slick water (pad), 119,723 gal slick water and 96,200# 20/40 sand; Conc: 0.5 -1.5 ppg; AvgRt: 45-30; AvgPr: 2000; ISIP: 120 Massive Point Lookou - BrkDwn: 2500 gal 15% HCl + 46 balls; Frac: 41,916 gal slick water (pad), 120,456 gal slick water and 120,400# 20/40 sand; Conc: 0.5 -2 ppg; AvgRt: 45; AvgPr: 1500; ISIP: vacuum Lower Point Lookout - BrkDwn: 2500 gal 15% HCl + 48 balls; Frac: 61,363 gal slick water (pad), 51,996 gal slick water and 47,700# 20/40 sand; Conc: 0.5 -1 ppg; AvgRt: 45; AvgPr: 2400; ISIP: vacuum

CURRENT DATA:

Tubing Set @: 5754

Tubing: 2-3/8", 4.7#, J-55 8rd, SN @ 5727

Tubing Set @:

Tubing:

Packer:

Pump Size:

Rod String:

Perfs:

..... Chacra: 3784, 98, 3806, 14, 40, 48, 57, 70, 77, 3901, 47, 57, 66, 72, 89, 4003, 64, 75, 86, 95, 4103, 16, 24, 35, 89, 4219, 26, 60 (1 spz) 28 holes Cliff House/Menefee: 4520, 24, 34, 4658, 4743, 58, 64, 76, 82, 4803, 07, 11, 18, 21, 24, 27, 30, 35, 57, 63, 82, 4902, 06, 10, 24 (1 spz) 25 holes Massive Point Lookou: 5003, 11, 47, 51, 56, 61, 5115, 23, 29, 93, 5225, 31, 36, 52, 56, 69, 75, 90, 94, 98, 5302, 06, 10 (1 spz) 28 holes Lower Point Lookout: 5344, 74, 78, 84, 98, 5405, 09, 62, 69, 77, 97, 5512, 19, 34, 50, 53, 81, 90, 5611, 21, 58, 90, 5741, 78 (1 spz) 24 holes

PULLING HISTORY / REMARKS:

Last Rig Date: 03/13/1998

AFE Type: 31

Last Workover:

AFE Type:

Notes:

On Lat B-6 Compression. 3/98 TOOH w/ tbg, ran spinner, TIH w/ tbg and land @ 5754'.

Prod Ops Project Type:	Install Pump	Area Team Project Type:	None Required	Workover Required:	Yes
Prod Ops Project Status:	Packaged	Area Team Project Status:	N/A	Reviewed By:	mdh/mel
Prod Ops Project Uplift:	125	Date Submitted To Team:		Date Reviewed:	05/11/1999