

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

Sundry Notices and Reports on Wells

1. Type of Well GAS	API # (assigned by OCD) 30-045-11411 5. Lease Number Fee 6. State Oil&Gas Lease
2. Name of Operator MERIDIAN OIL	7. Lease Name/Unit Name Allison Unit 200
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	8. Well No. 1
4. Location of Well, Footage, Sec., T, R, M 1980'FNL, 660'FWL, Sec.17, T-32-N, R-6-W, NMPM, San Juan County	9. Pool Name or Wildcat Basin Fruitland Coal 10. Elevation:

Type of Submission

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment

Type of Action

<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<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 Injectio
<input checked="" type="checkbox"/> Other -	

13. Describe Proposed or Completed Operations

It is intended to convert this wellbore to a Fruitland Coal pressure observation well by the attached procedure.

RECEIVED
SEP 14 1994
OIL CON. DIV.
DIST. 3

SIGNATURE



(JAS6) Regulatory Affairs

September 13, 1994

(This space for State Use)

Approved by _____

Title SUPERVISOR DISTRICT # 3

Date SEP 14 1994

**Allison Unit POW #1
Section 17, T32N, R06W
San Juan Basin, NM**


Pressure Observation Well Completion Procedure

**Contact BLM and NMOCD prior to performing work on this well
Comply with all BLM, NMOCD, and MOI rules and regulations.**

1. MIRU. Ship 3300' 2-3/8" EUE tbg to location.
2. NU BOP, blooie line, and relief line. Place fire and safety equipment in strategic locations.
3. RU wireline. Run GR, CCL, CBL from PBTD @ 3194' to surface. Evaluate CBL and rerun if necessary w/ 1000 psi on well. Send copy of log to office for evaluation.
4. Pressure test csg to 1300 psi for 15 min.
5. TIH to 3150' and spot 800 gal 7-1/2% HCL with inhibitors. TOOH
6. RU wireline and perforate the Fruitland Coal w/ 3-1/8" select fire OWEN HSC-3125-305 16 gram, 2 SPF charges (HD 0.38", DP 15.31"). RD wireline. Perforation intervals as follows:

3144, 3140', 3136' 3082', 3076', 3072', 3068', 3064' 8 intervals 16 holes
7. TIH to PBTD @ 3194'. RU N2 unit prepare to unload hole. Hold safety meeting. Pressure test lines to 3000 PSI. Pump 6 Bbls 2% KCL w/ 20 gpt FAW-16w/ 500scf/Bbl N2. Follow w/ 35,000 SCF N2. Note continue to displace until fluid returns are minimal. Well may want to flow at this point. Be prepared to SI if necessary.
8. RU wireline and set 10-3/4" (214-32 Model "D") Production Packer @ 3110'. RD wireline and release.
9. TIH w/ 2-3/8" tbg configured as follows:
 - a) 81-32 Model G-22 Locator Seal Assembly, 3 bonded seals 2-3/8 Box X Pin
 - b) 10' 2-3/8 Pup Jt
 - c) 2-3/8" side mount carrier w/ CWL 1500 gauge (tbg sensor)
 - d) 1.81" "F" nipple 2-3/8" Box X Pin
 - e) 2-3/8" side mount carrier w/CWL 1500 gauge (annulus sensor)
 - f) 2-3/8" tbg to surface space out and land in 3000# compression

Note: TEC wire will be banded above and below collars on outside of tbg.
Note: Wire will terminate @ wellhead below the tbg hanger through 2WB4 exit bushing.
10. ND BOP and RU wellhead. Connect equipment to RTU and check for continuity and successful operation.


Cliff Brock
Production Foreman

Vendors:

Packer, Bombs, & Equip:

Baker (325-0216)

Wireline Services:

Basin (327-5244)

Acid & N2:

BJ (327-6288)

JAS/jas  Production Engineer: Jimmy Smith (H) 327-3061 (W) 326-9713

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PERTINENT DATA SHEET

9/9/94

WELLNAME: Allison Unit POW #1				DP NUMBER: 49035A			
WELL TYPE: Basin Dakota				ELEVATION: GL: 6547' KB: 6558'			
LOCATION: 1980' FNL 660' FWL Sec. 17, T32N, R6W San Juan County, New Mexico				INITIAL POTENTIAL: SICP: 2,897 SITP: 2,869			
OWNERSHIP: GWI: 54.0568% NRI: 46.0523%				DRILLING: SPUD DATE: 07-18-50 COMPLETED: 09-07-50 TOTAL DEPTH: 8660' PBD: 8084'			
CASING RECORD:							
<u>HOLE SIZE</u>	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>DEPTH</u>	<u>EQUIP.</u>	<u>CEMENT</u>	<u>TOC</u>
19 1/4"	16"	65#	LW	465'	-	500 sx	surface
13 3/4"	10 3/4"	40.5#	J55	3545'		500 sx	TS 2110'
9"	7"	23#	N80 & K55	7930'		150 sx	TS 7540'
Tubing	none						
FORMATION TOPS:							
	Ojo Alamo	2300'			Mancos	5870'	
	Kirtland	2409'			Greenhorn	7763'	
	Fruitland	2942'			Graneros	7812'	
	Pictured Cliffs	3108'			Dakota	7930'	
	Cliffhouse	5435'			Morrison	8228'	
	Menefee	5480'					
	Point Lookout	5620'					
LOGGING: TS							
PERFORATIONS 7930' - 8084'							
STIMULATION: 14,660 gal oil & 8,800# sand							
WORKOVER HISTORY:							
10/50	Set cement plugs at 7941' - 8041'; and 8560' - 8660'. T&A well.						
6/52	Perf. fruitland @ 3022' - 3028'; 3034' - 3040'; 3053' - 3077'. Acidized w/ 1,000 gal. mud acid. Flow tested well - no gas. POOH w/ tubing & SI well.						
7/54	Clean out to 7930', ran 7" 23#, N80 casing, set @ 7930' w/ 150 sx, TOC @ 7540' (temp. survey).						
8/54	CO to 8485', set cement plug @ 8250' - 8350'. Plug did not setup. Set 2nd plug from 8201' - 8320'. Set hydromite plug from 8084' - 8201'. Stimulate open-hole (7930' - 8084') w/ 14,660 gal. 1% diesel & 8,800# sand. Land 2 3/8" tubing @ 8062'.						
8/62	Pulled stuck tubing, re-ran 2 3/8" tubing set @ 7936'.						
4/88 Aug-94	Recovered sandline stuck in tubing. Landed tubing @ 7956'. Dakota and all zones up to base of PC were plugged.						
PRODUCTION HISTORY:							
	<u>Gas</u>	<u>Oil</u>	DATE OF LAST PRODUCTION:		<u>Gas</u>	<u>Oil</u>	
Cumulative as of Mar 94:	2.48 Bcf	0 Bbl	January, 1992		43 Mcf/M	0 Bbl/M	
Current:	0 Mcf	0 Bbl					
PIPELINE: EPNG							

Allison Unit POW #1 **FTC Pressure Conversion Well** Plugged Back Basin Dakota

1980' FNL, 660' FWL,
 Section 17, T-32-N, R-6-W, San Juan County, NM

Spud: 07-18-50

Completed : 09-07-50

Ojo Alamo @ 2300'
 Kirtland @ 2409'

Fruitland @ 2942'
 Pictured Cliffs @ 3108'

Cliffhouse @ 5435'
 Menefee @ 5480'

Point Lookout @ 5620'
 Mancos @ 5870'

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