

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Designation and Serial No. <b>NM 04202</b>
2. Name of Operator <b>CONOCO INC.</b>		6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. <b>10 DESTA DR. STE. 100W, MIDLAND, TX. 79705-4500 (915) 686-5424</b>		7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T. R. M. or Survey Description) <b>Section 9, T-28-N, R-9-W, N 1050' FSL &amp; 1620' FWL</b>		8. Well Name and No. <b>Johnston LS #12</b>
		9. API Well No. <b>30-045-21268</b>
		10. Field and Pool, or Exploratory Area <b>Aztec Pictured Cliffs (71280)</b>
		11. County or Parish, State <b>San Juan, NM</b>

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Repon	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracrunng
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

Note: Repon results of multiple completion w/dl Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

It is proposed to Plug and Abandon this well using the attached procedure.

*BLM HAS ALREADY SENT NOTIFICATION TO CONOCO ABOUT PLUG REQUIREMENTS TO BE ADDED SO WE DO NOT NEED TO.*  
*cf*  
*8-13-98*

**RECEIVED**  
JUL 29 1998  
OIL CON. DIV  
DIST. 2

98 JUL 20 PM 2:35  
070 [unclear] [unclear] [unclear]

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

Signed Kay Maddox Title Regulatory Agent Date July 16, 1998

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date 7/27/98

Conditions of approval if any \_\_\_\_\_

BLM(6), NMOC(1), SHEAR, PONCA, COST ASST, FILE ROOM

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

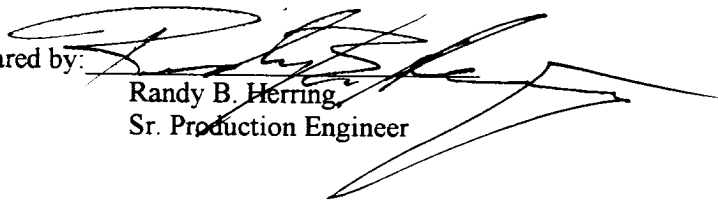
\*See Instruction on Reverse Side

**NMOC**

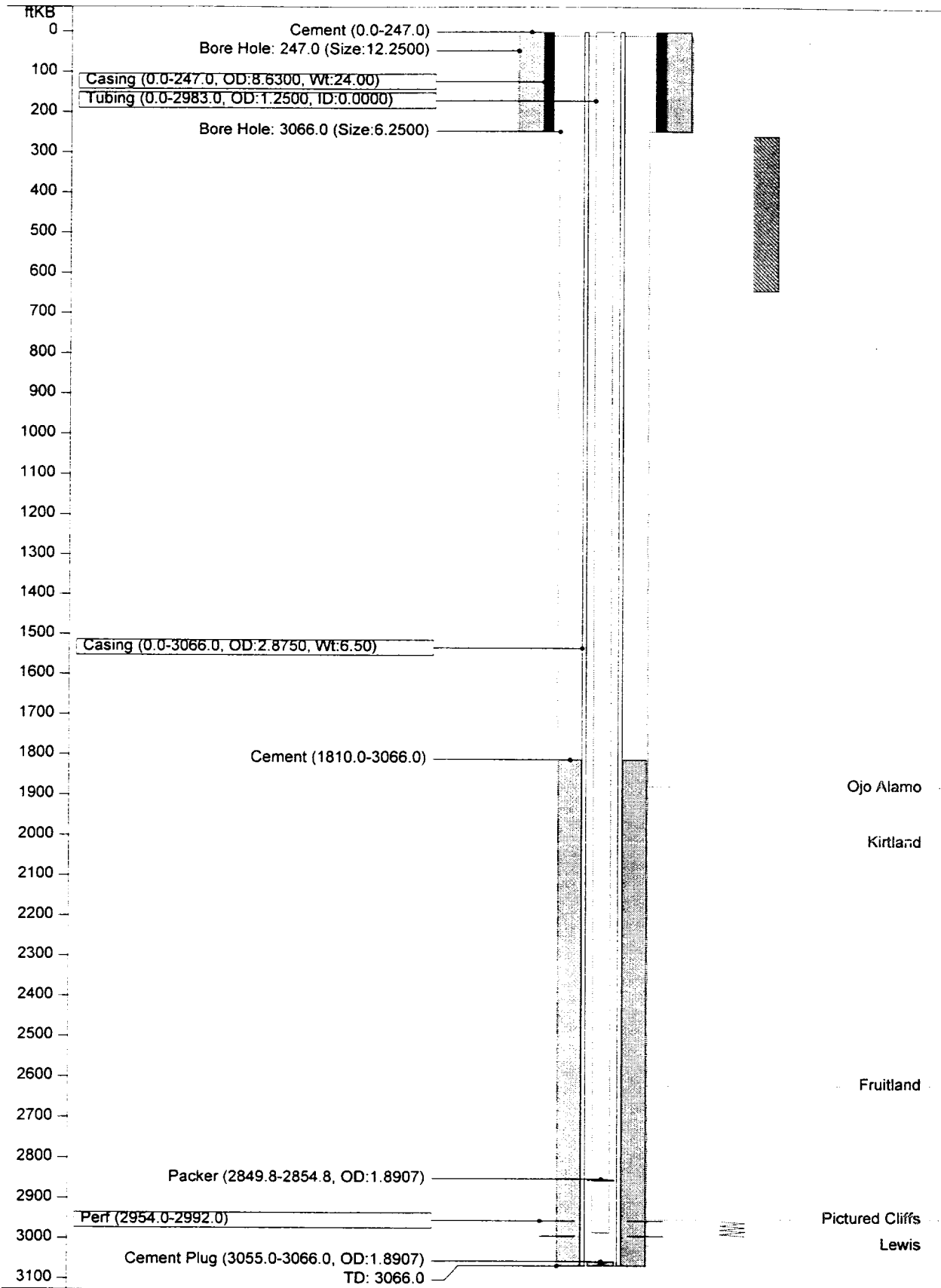
**Johnston LS 12  
Plug & Abandonment Procedure**

1. Hold safety meeting, Test anchors and rig up abandonment rig.
2. Blowdown well, if necessary kill well w/ water.
3. RU cementers & spot 130 cu ft of Class A Neat (30% excess) in casing while POOH w/ tubing. (Fill entire slimhole casing from 3,066' to surface w/ cement)
4. RD cementers and abandonment rig. Cut off casing below ground level and mark location per BLM requirements.
5. Remove anchors clean and re-claim location per State requirements.
6. Thank You.

Prepared by:

  
Randy B. Herring  
Sr. Production Engineer

**JOHNSTON LS 12 (DRC7/13/98)**



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API Code	3004521268	Field Code	
TD	3066.0 ftKB	Basin	
PBTD	3055.0 ftKB	Basin Code	
State	New Mexico	Permit	
County	San Juan	Spud	10-May-73
District	San Juan O.U.	Finish Dri	
Permit No.		Completion	26-Jul-73
TD Measured	3066	Abandon	
Reservoir	Pictured Cliffs		
Field	Aztec Pictured Cliffs		

**Location**

Meridian		Top Latitude	0
Township	28N	Top Longitude	0
Range	9W	Top NS Distance	1050.0 ft S
Section	9	Top EW Distance	1620.0 ft W
Quarter		Bottom Latitude	0
		Bottom Longitude	0
		Btm NS Distance	0.0 ft
		Btm EW Distance	0.0 ft

**Elevations**

KB	6653.0 ft	Cas Fing	0.0 ft
Grd	6643.0 ft	Tub Head	0.0 ft
KB-Grd	10.0 ft		

**Bore Hole Data**

Depth (ftKB)	Size (in)
247.0	12.2500
3066.0	6.2500

**Casing String - Surface Casing**

Item (in)	Btm (ftKB)	Jnts	ID	Wt	Grd	Thd	Comments
8.6300 in Casing	247.0	8	8.1000	24.00	KS		

**Casing String - Production Casing**

Item (in)	Btm (ftKB)	Jnts	ID	Wt	Grd	Thd	Comments
2.8750 in Casing	3066.0	98	0.0000	6.50	J-55		Baffle set @ 3055'

**Casing Cement**

Casing String	Top (ftKB)	Amount (sx)	Comments
Surface Casing	0.0	138	Circ. cmt. Cmt. w/ 207 cu ft which is approximately 138 sx.
Production Casing	1810.0	242	TOC by TS. Cmt. w/363 cu ft of cmt. which is approximately 242 sx.

**Other (plugs, equip., etc.) - Plug Backs**

Date	Item	Int (ftKB)	Comments
29-Jun-73	Cement Plug	3055.0 - 3066.0	

**Other (plugs, equip., etc.) - Permanent Downhole Equipment**

Date	Item	Int (ftKB)	Comments
21-Jul-83	Packer	2849.8 - 2854.8	Baker Model C.

**Perforations**

Date	Int	Shots (ft)	Type	Comments
09-Jul-73	2954.0 - 2992.0	1.0	PC @ 2954-66, 2976-92 w/4 shots per zone.	

**Stimulations & Treatments**

Date	Type	Zone	Int	Fluid	Comments
09-Jul-73	Fracture	Pictured Cliffs	2954.0 - 2992.0	Water	32000 gal. w/32000# 10/20 sd. Treated w/24 balls.
19-Jul-83	Cement Squeeze		257.0 - 641.0	Cement	236 cu ft of cmt. w/final squeeze press. of 500 psi. Circ. cmt.

**Tubing String - Tubing (PC)**

Item (in)	Top (ftKB)	Len (ft)	Jnts	ID (in)	Wt	Grd	Thd	Comments
1.2500 in Tubing	0.0	2983.0	92	0.0000	2.33	Whelling	10rd	w/Baker Model C packer set @ 2850'. Loaded backside w/corrosion inhibitor.

**Formation/Horizon Tops**

Top (ftKB)	Formation
1877.0	Ojo Alamo
2015.0	Kirtland
2620.0	Fruitland
2950.0	Pictured Cliffs
3015.0	Lewis

**Logs Run**

Date	Type	Int	Company	Comments
28-Jun-73	IND	260.0 - 3055.0	Dresser	
28-Jun-73	DEN	1875.0 - 3060.0	Dresser	
09-Jul-73	GR	2800.0 - 3034.0	Blue Jet	