

DATE MAILED 03-28-96

In Lieu of
Form 3160-5
(June 1990)

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

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SUBMIT IN TRIPPLICATE	
1. Type of Well Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	5. Lease Designation and Serial No. SF-078769
2. Name of Operator WILLIAMS PRODUCTION COMPANY	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. PO BOX 3102 MS 37-4, TULSA, OK 74101 (918) 588-5298	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SECTION 17-31N-05W, 1850' FSL & 790' FWL	8. Well Name and No. ROSE #68 Rosa Unit 68
	9. API Well No. 30-039-22123
	10. Field and Pool, or Exploratory Area BASIN DAKOTA 71599
	11. County or Parish, State RIO ARRIBA, NEW MEXICO

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	Abandonment
<input type="checkbox"/> Subsequent Report	Recompletion
<input type="checkbox"/> Final Abandonment	Plugging Back
	Casing Repair
	Altering Casing
	<input checked="" type="checkbox"/> Other <u>BRADENHEAD CEMENT SQUEEZE</u>
	Change of Plans
	New Construction
	Non-Routine Fracturing
	Water Shut-Off
	Conversion to Injection
	Dispose Water
	(Note: Report results of multiple completion on Well 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.)*
ESTIMATED START DATE 04/29/96

WILLIAMS PRODUCTION COMPANY PLANS TO INVESTIGATE AND REPAIR BRADENHEAD PRESSURE AND FLOW AS PER THE ATTACHED PROCEDURE.

RECEIVED
APR - 8 1996

OIL CON. DIV.
DIST. 8

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

Signed: BOB MC ELHATTAN

Title: DIVISION ORDER ANALYST

Date: MARCH 28, 1996

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

APPROVED

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

DISTRICT MANAGER

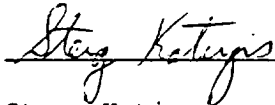
WMOCD

PROCEDURE
ROSA UNIT #68

PURPOSE: To investigate and eliminate Bradenhead pressure and flow behind 4-1/2" casing.

1. "NOTIFY BLM 24 HOURS PRIOR TO WORK".
2. Locate and test anchors. Set new anchors if necessary. Dig small blow pit and set blow tank.
3. MIRUSU.
4. Blow down well. Rig up blow lines. Kill tubing with 1½ KCl water only if necessary. ND wellhead and NU BOP.
5. TOH with 2-3/8" tubing. Visually inspect and replace any bad joints. Replace packer seal sections. Order out 2-3/8" work string if needed.
6. On tubing TIH with 4-1/2" retrievable BP and set above packer. Dump sand on top of BP. Load hole with 1½ KCl water and pressure test casing to 1200 psi. Isolate any leaks and revise procedure with engineering to repair. TOH.
7. Replace 4-1/2" casing hanger with positive seal hanger and secondary seal in tubing head.
8. On wireline run CBL/CCL and locate TOC behind 4-1/2" casing. A casing leak at 1275' was squeezed in 1982 with 200 sx cement.
9. Bleed off any bradenhead pressure.
10. With wireline shoot 3 cement circulation holes in 4-1/2" ±50' above TOC.
11. TIH with tubing and packer. Set packer ±100' above squeeze holes. Establish circulation up bradenhead with water. Circulate with fresh water until flowing clear water.
12. Circulate out of Bradenhead to surface with cement. Circulate to surface minimum of 10 bbls of scavenger cement. Calculate cement volume using 100% excess. Do not exceed 1,000 psig pump pressure. Hesitate in with last few barrels. Type cement will be designed based on depth and conditions by engineering.
 - * If cement is not circulated to surface run CBL from squeeze holes to surface and review with engineering.
13. SI bradenhead valve. Hold pressure overnight.
14. Release packer and reverse circulate out any cement.

15. TOH with packer and tubing. Pick up drill bit on tubing and clean out 4-1/2" RBP. Pressure test to 800 psig. TOH.
16. TIH with tubing and retrieving head and retrieve 4-1/2" RBP.
17. *If casing pressure test held, proceed and drill up Model "D" packer. If casing pressure test did not hold rerun tubing in packer with tail pipe and Land at 8,000'.
TIH with packer plucker on tubing and drill up Model D packer. TOH.
18. TIH with 2-3/8, 4.7#, J-55, 8rd, EUE production tubing with pump out plug on bottom (if needed) and standard SN 1 joint up. Land tubing at +/-8000'. Additional 166' of tubing.
19. ND BOP, NU wellhead and pump out plug. Flow well up tubing. Shut well in for buildup.
20. Cleanup location and release rig.
21. Turn over to Production.


Sterg Katirgis
Sr. Engineer

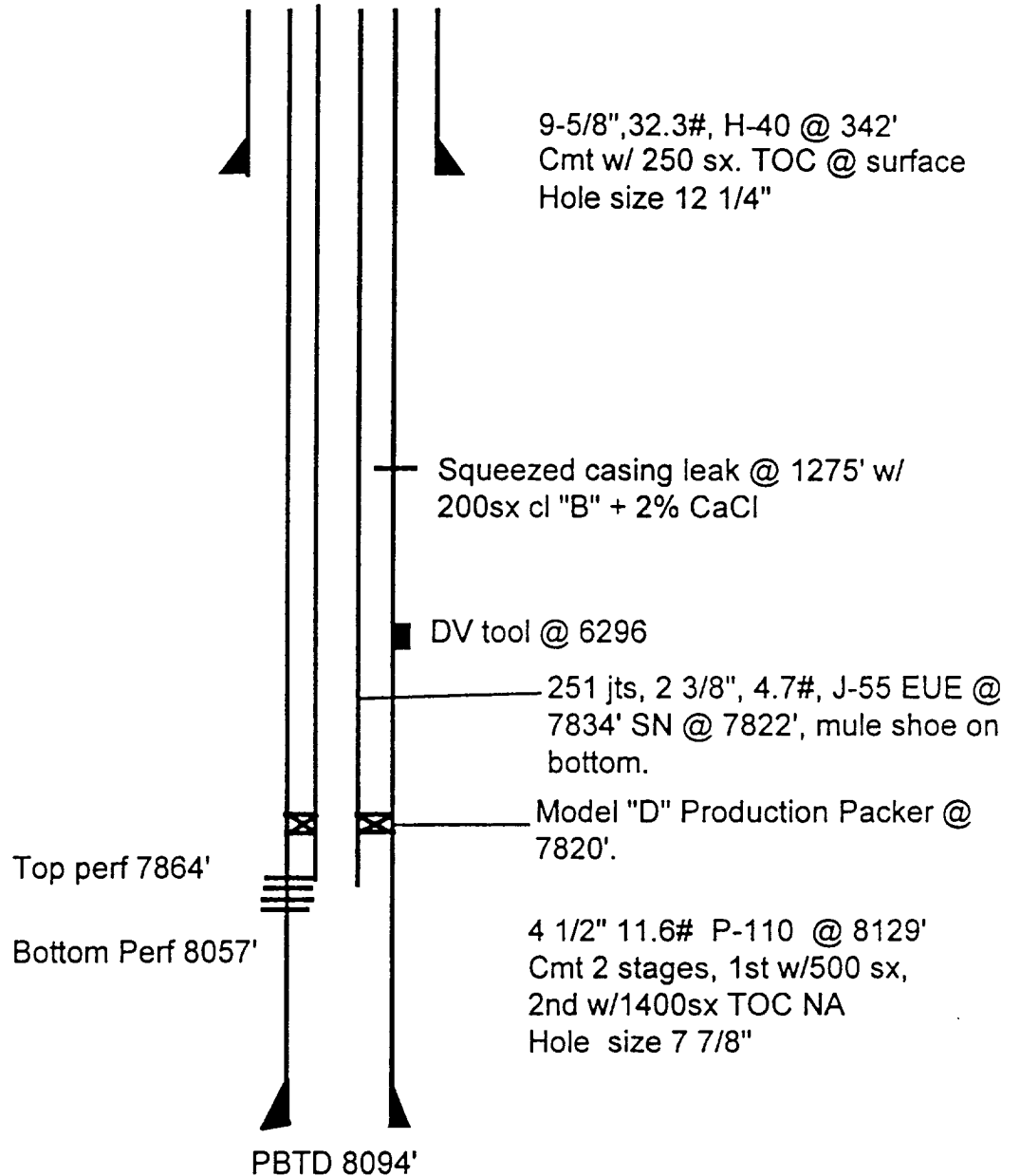
WELLBORE DIAGRAM ROSA #68

1850' FSL 790' FWL
17-31N-5W
Rio Arriba Co, NM

Elevation: 6311' GL
KB 13'

TOPS

Ojo Alamo	2700'
Kirtland	2856'
Fruitland	3050'
Pictured Cliffs	3176'
Cliff House	5370'
Menefee	5470'
Pt Lookout	5620'
Greenhorn	7670'
Graneros	7740'
Dakota	7862'



PERTINENT DATA SHEET

WELLNAME: Rosa #68

FIELD: Basin Dakota

LOCATION: 1850'FSL, 790'FWL, Sec 17, T31N, R5W

ELEVATION: 6311 GL ID: 8132'
KB: 13' PBTD: 8094'

COUNTY: Rio Arriba

STATE: New Mexico

DATE COMPLETED: 10/2/79

CASING TYPE	CASING SIZE	HOLE SIZE	WEIGHT & GRADE	DEPTH	CEMENT	TOP
Surface	9-5/8"	12-1/4"	32.3#, H-40	342'	250sx	surface
Production Casing	4-1/2"	7-7/8"	11.6#, P-110	8129'	2 stage DV tool @ 6296' (1st 500sx, 2nd 1400 sx)	NA

TUBING EQUIPMENT DK: 251 jts 2-3/8", 4.7#, J-55, EUE Landed @ 7834', SN @ 7822', Mule shoe on bottom.

WELLHEAD:

Casing Head -NA
Casing Spool -NA

Tubing Head - NA

FORMATION TOPS:

Ojo Alamo	2700'	Menefee	5470'
Kirtland	2856'	Point Lookout	5620'
Fruitland	3050'	Greenhorn	7670'
Pictured Cliffs	3176'	Graneros	7740'
Lewis	na	Dakota	7862'
Cliff House	5370'	Morrison	not present

LOGGING RECORD: Comp Neutron -Density, Induction

PERFORATIONS: DK: (2spf) 0.38" holes ,7864'-80', 7910'-26', 7998'-8016', 8042'-57',

STIMULATION: DK: 1 stage frac; 7998'-8057' , 360,000#
2 stage frac: 7864'-7926', 360,000#

PRODUCTION HISTORY: IP Test MV: CAOF= 5,757 MCFD. Cumulative = 966 MMCF.
Current avg production MV = 88 MCFD.

WORK OVER HISTORY: (4/26/82) Squeezed possible csg leak @ 1275'

DFS 3/5/96