

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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. NM-003993 JIC 68
2. Name of Operator Texaco Exploration & Production Inc.	6. If Indian, Allottee or Tribe Name JICARILLA APACHE
3. Address and Telephone No. 3300 N. Butler, Farmington N.M. 87401 (505)325-4397	7. If Unit or CA, Agreement Designation *
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 790' FNL / 790' FWL Spot D SEC. 32 T25N / R5W	8. Well Name and No. B #21
	9. API Well No. 30-039-05765
	10. Field and Pool, or Exploratory Area BASIN DAKOTA
	11. County or Parish, State RIO ARRIBA, NM

12. 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 Report	<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 Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)*

Texaco E. & P., Inc. proposes to abandon the subject well:
PLEASE SEE ATTACHED PLUGGING PROCEDURE AND WELLBORE DIAGRAM:

RECEIVED
NOV - 8 1994
OIL CON. DIV.
DIST. 3

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

Signed [Signature] Title Area Manager Date 9/19/94
(This space for Federal or State office use)
Approved by (ORIG. SGD.) ROBERT A. KENT Title Chief, Lands and Mineral Resources Date NOV 4 1994
Conditions 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.

*See Instruction on Reverse Side

JICARILLA "B" NO. 21

PLUG AND ABANDONMENT PROCEDURE

1. Notify BLM to witness.
2. MIRUSU. Remove wellhead. NUBOP.
3. Pull rods and pump. POOH with tubing. GIH with 5 1/2" CMT retainer on 2 3/8" workstring. Set retainer at 6950'. Squeeze below the retainer and across perms 6999'-7022' with Class "G" neat cement. Sting out of retainer.
4. Fill hole with water. TOOH with workstring.

Required isolation	Nacimiento: 975'-1060'
	Ojo Alamo: 2140'-2240'
	Fruitland: 2470'-2570'
	Mesa Verde: 4170'-4270'
5. Rig up wireline and perforate the 5 1/2" casing with 2 SPF at 4270'.
6. GIH with 5 1/2" cement retainer on 2 3/8" workstring and set retainer at 4115'. Establish rate and pressure through perforations at 4270'. Pump 62 sacks (~13 bbls) of "G" cement through retainer. Sting out of retainer and spot "G" cement from 406'-4115' (~6 sacks). TOOH.
7. Perforate the 5 1/2" casing with 2 SPF at 1940'-1941'.
8. TIH with 5 1/2" cement retainer and set retainer at 1910'.
9. Open braden head. Attempt to circulate water to surface through squeeze holes at 1940'. If water circulation is achieved, circulate "G" cement to surface in same manner. Sting out of retainer and spot "G" cement from 1910' to surface (~221 sacks). If circulation is not obtained, meet required plugs.
10. Remove all surface equipment, erect P&A marker and reclaim location.



JICARILLA B No. 21

Present Conditions

LOCATION:

790' FNL & 790' FWL
Unit D, Sec. 32, T25N, R5W
Rio Arriba County, NM

ELEVATION:

DF - 6734'

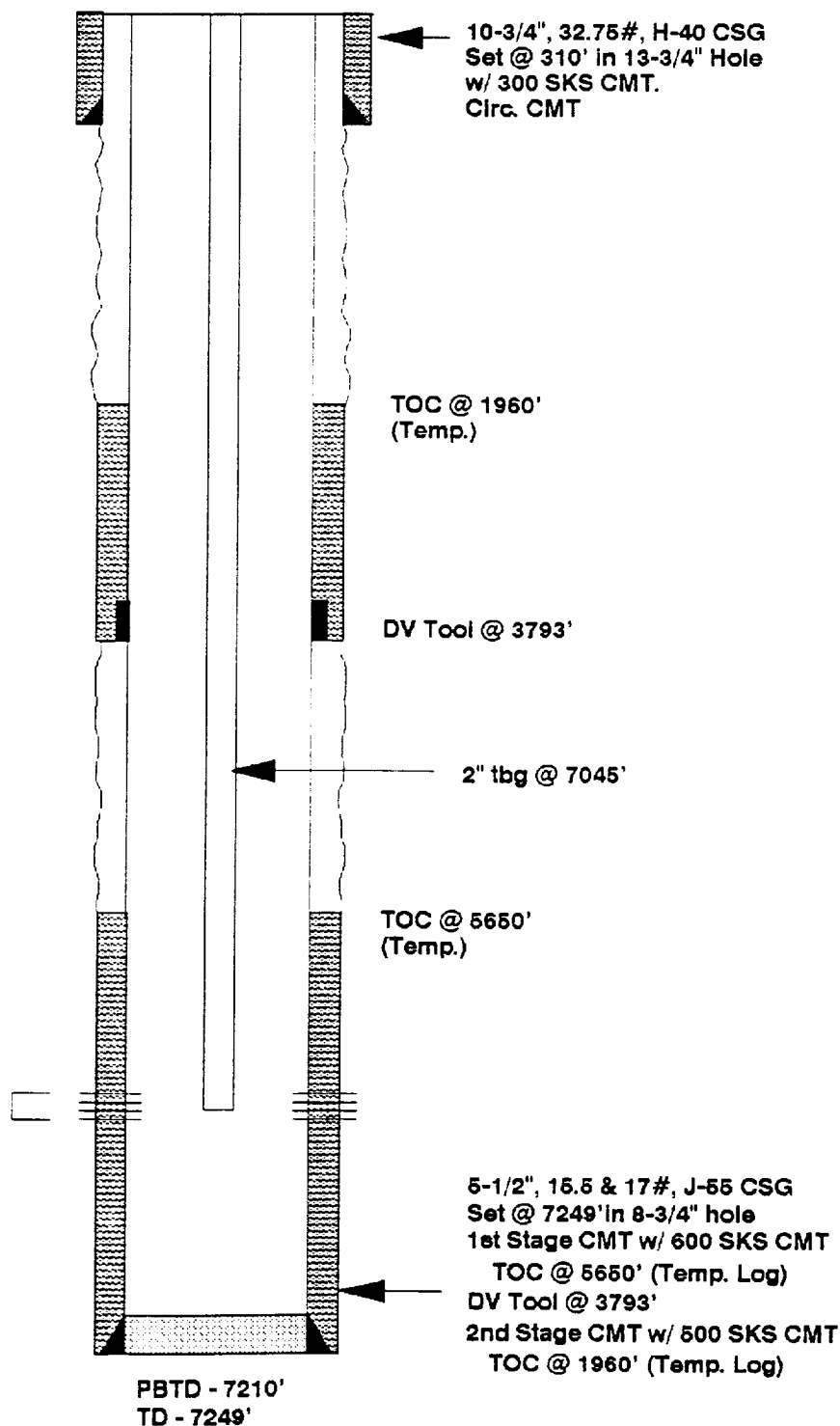
FORMATION TOPS:

Gallup 6061'
Sanastee 6496'
Greenhorn 6809'
Graneros 6865'
Dakota 6904'

DAKOTA PERFS (1960):

6999-7004 (20 sh.)
7032-7058 (104 sh.)
7064-7072 (32 sh.)
156 Holes

3/60. Sand/Oil Frac
w/ 840 BO, 20,000# Snd.
Tested 2077 MCFD, AOF 2183.





JICARILLA B No. 21

Proposed Plug and Abandonment

LOCATION:

790' FNL & 790' FWL
Unit D, Sec. 32, T25N, R5W
Rio Arriba County, NM

ELEVATION:

DF - 6734'

FORMATION TOPS:

Gallup 6061'
Sanastee 6496'
Greenhorn 6809'
Graneros 6865'
Dakota 6904'

