Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No. SUNDRY NOTICES AND REPORTS ON WELLS JIC 68 Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. 6. If Indian, Alottee or Tribe Name Use "APPLICATION FOR PERMIT -- " for such proposals JICARILLA 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 8. Well Name and Number OIL WELL ☑ GAS WELL 1. Type of Well: U OTHER JICARILLA B 2. Name of Operator 11 FOUR STAR OIL AND GAS COMPANY 3. Address and Telephone No. 9. API Well No. 87401 325-4397 3300 N. Butler Ave., Suit Farmington 3003905682 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 10. Field and Pool, Exploratory Area OTERO GALLUP Feet From The Feet From The NORTH Line and 1980 Unit Letter 660 11. County or Parish, State Section 05 Township T24N Range R05W EAST \_\_\_ Line RIO ARRIBA , NM Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data 12. TYPE OF ACTION TYPE OF SUBMISSION Abandonment Change of Plans **New Construction** Recompletion Plugging Back Notice of Intent Non-Routine Fracturing Water Shut-Off Casing Repair Subsequent Report Conversion to Injection Atlering Casing Final Abandonment Notice OTHER: 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,)\*. FOUR STAR OIL AND GAS CO. PLANS TO PLUG AND ABANDON THE SUBJECT WELL. PLEASE SEE ATTACHED PROCEDURE AND WELLBORE DIAGRAMS.

DECEIVED NAPR - 4 1997 - OFL SOME, DATA

prod 34147		
14 Thereby certify that the foregoing is true and correct  SIGNATURE	DATE	1/27/97
TYPE OR PRINT NAME Ted A. Tipton  This space for Federal or State office users  AND IS TOTAL BUSTONS ACCORDED IN ACTUAL OF THE STATE OF		
APPROVED  CONDITIONS OF APPROVAL, IF ANY:  DATE  DATE	AF.	PR 2 1997
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, fictition representations as to any matter within its jurisdiction.	us or fraudulent st	atements or

### JICARILLA B #11

### PLUG AND ABANDONMENT PROCEDURE

- 1. Notify Mr. Erwin Elote with the Jicarilla Apache Tribe at 505-759-3242 and Mr. Al Yepa with the Cuba BLM field office at 505-289-3748 at least 24 hours (48 if possible) before plugging operations commense. Office hours: 7:45 a.m. to 4:30 p.m.
- 2. MIRU well service unit. Install BOP. POOH with 2-3/8" tbg.
- 3. RIH with 5-1/2" CIBP on tbg or wireline. Set CIBP at 5789'. Fill wellbore with lease water.
- 4. RU Dowell. Spot 100 feet, (5689'-5789', 12 sacks) cement plug on top of CIBP. POOH.
- 5. RU wireline. Perforate 2 squeeze holes at 4122'. RIH with 5-1/2" cement retainer on tbg. Set retainer at 4072'.
- 6. Squeeze 56 sacks class G cement into Mesaverde/Cliff House perfs. Sting out of retainer and spot 50 ft (6 sacks) sacks on top of retainer. Pull up 2 joints and reverse out excess cement. POOH.
- 7. Spot a balance cement plug inside casing acrossed the Chacra, Pictured Cliffs, Fruitland, Kirtland and Ajo Alamo formations: from 3410'-1683' (201 sacks class G neat cement).
- 8. RU wireline. Perforate 2 squeeze holes at 372'.
- 9. Open bradenhead valve. Pump into squeeze holes with water and establish circulation to surface. Pump 220 sacks class G cement circulating cement to surface leaving cement inside casing and outside casing at surface. 170 sacks to circulate outside casing and 50 sacks to fill casing from 372'.
- 10. Cut off wellhead. Erect P&A marker. Remove rig anchors or cut off at least 2' below ground level. Clear and clean location. Reseed location and access road with native grasses as per BLM requirements.
- 11. Notify EA to file Subsequent sundry.

10-3/4", 32.75#, H-40 CSG



## JICARILLA B No. 11

### **Current Conditions**

### LOCATION:

660' FNL & 1980' FEL NE/NW, Sec. 5, T25N, R5W Rio Arriba County, NM

ELEVATION: 6645' DF

6635' GR

SPUD DATE: 6/13/58 **COMPL DATE: 7/31/58** 

### FORMATION TOPS:

Nacimiento 119' Ojo Alamo 1783' Kirtland 2188' Fruitland 2367' Pictured Cliffs 2518' Lewis 2605' Chacra 3360' Cliff House 4072' Menetee 4158" Pt. Lookout 4720' Mancos 4863' Gallup 5839'

# Set @ 322' w/ 300 SXS CMT CMT Circ. TOC @ 1100' (Temp. Survey) - DV Tool @ 3582' 2-3/8° TBG @ 5979' TOC @ 4550' (Temp. Survey) 5-1/2", 15.5#, J-55 CSG Set @ 6114' 1st Stage CMT w/ 250 SXS DV Tool @ 3582' 2nd Stage CMT w/ 500 SXS PBTD @ 6096' TOC @ 1100' (Temp. Survey)

### **GALLUP PERFS:**

5876'-5890' 5894'-5998' 5912'-5924' 5936'-5956' 5969'-5976' 4 Bullets/Ft.

Frac w/ 36,540 Gals. Lse Oll & 22,000# 20-40 Sand IPFH: 83 BOPD

TD @ 6125'

TOC @ 4550' (Temp. Survey)



### JICARILLA B No. 11 Plugged & Abandoned Conditions

### LOCATION:

660' FNL & 1980' FEL NE/NW, Sec. 5, T25N, R5W Rio Arriba County, NM

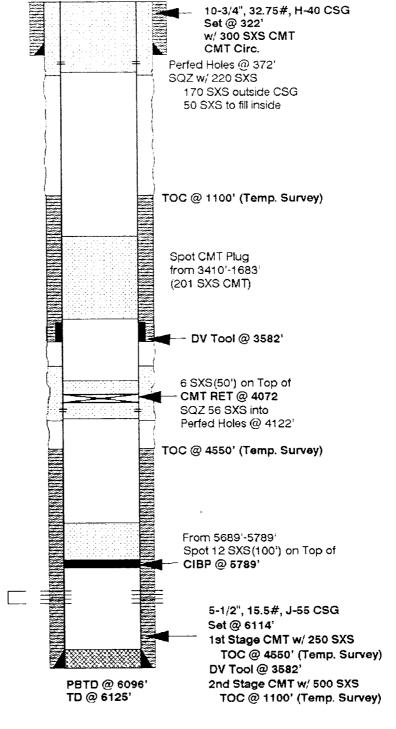
ELEVATION: 6645' DF

6635' GR

SPUD DATE: 6/13/58 COMPL DATE: 7/31/58

### **FORMATION TOPS:**

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Ojo Alamo 1783'
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Fruitland 2367'
Pictured Cliffs 2518'
Lewis 2605'
Chacra 3360'
Cliff House 4072'
Menefee 4158'
Pt. Lookout 4720'
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Gallup 5839'



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5876'-5890' 5894'-5998' 5912'-5924' 5936'-5956' 5969'-5976' 4 Bullets/Ft.

Frac w/ 36,540 Gals. Lse Oil & 22,000# 20-40 Sand IPFH: 83 BOPD