

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well  
GAS

RECEIVED  
AUG - 8 1994

2. Name of Operator  
MERIDIAN OIL

OIL CON. DIV.  
DIST. 3

3. Address & Phone No. of Operator  
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M  
1760'FNL, 850'FEL, Sec.7, T-27-N, R-9-W, NMPM

- 5. Lease Number  
SF-077874
- 6. If Indian, All. or  
Tribe Name
- 7. Unit Agreement Name
- 8. Well Name & Number  
Hanks #22
- 9. API Well No.  
30-045-20530
- 10. Field and Pool  
Fulcher Kutz PC
- 11. County and State  
San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

- |  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> Notice of Intent | <input checked="" type="checkbox"/> Abandonment | <input type="checkbox"/> Change of Plans         |
| <input type="checkbox"/> Subsequent Report           | <input type="checkbox"/> Recompletion           | <input type="checkbox"/> New Construction        |
| <input type="checkbox"/> Final Abandonment           | <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 Injection |
|  | <input type="checkbox"/> Other -                |  |

13. Describe Proposed or Completed Operations

It is intended to plug and abandon this well per the attached procedure.

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

070 FARMINGTON, NM

94 JUL 29 AM 10:45

RECEIVED  
BLM

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

Signed [Signature] (ROS1) Title Regulatory Affairs Date 7/26/94

(This space for Federal or State Office use)  
APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_ Date AUG 8 1994  
CONDITION OF APPROVAL, if any:

APPROVED

AUG 04 1994

WATER MANAGED

NMOCD

May 19, 1994

MERIDIAN OIL INC.

Hanks #22 (PC)  
NE, Sec. 7, T27N, R9W  
San Juan County, New Mexico

**PLUG AND ABANDONMENT PROCEDURE:**

(All cement volumes use 100% excess outside pipe and 50' inside;  
mud will be 8.4 ppg with a 40 sec vis.)

1. Install and/or test rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and Meridian safety rules and regulations.
  2. MOL and RUSU. Blow well down; kill with water if necessary. ND wellhead and NU BOP and stripping head; test BOP.
  3. POH and LD 1" tubing (2490'). PU 4-1/2" gauge ring and run to 2300'. Tally 2" tubing work string.
  4. **Plug #1 (PC perfs & Fruitland top):** PU 4-1/2" cement retainer and RIH; set at 2300'. Establish rate into PC perfs. Mix and pump 52 sxs Class B cement , squeeze 47 below cement retainer and spot 5 sxs above. Pull above cement and circulate well clean. Pressure test casing to 500#. Mix and spot mud to 1750'. POH to 1750'.
  5. **Plug #2 (Kt & OA tops):** Mix 30 sxs Class B cement and spot balanced plug from 1750' to 1400'. POH above cement; mix and spot mud to 162'. POH and LD setting tool and tubing.
  6. **Plug #3 (Surface):** Perforate 2 holes at 162'. Establish circulation out bradenhead valve. Mix approximately 50 sxs Class B cement and pump down 4-1/2" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
  7. ND BOP and cut off well head below surface casing flange and install P&A marker to BLM specs. RD and MOL. Cut off anchors.
  8. Restore location per BLM stipulations.
-

**Pertinent Data Sheet**

May 19, 1994

**Wellname:** HANKS #22

**DP Number:**

**Well Type:** Pictured Cliffs

**Elevation:** 6539' GL

**Location:** 1760 FSL, 850 FEL, Sec 7, T27N, R9W  
San Juan County., New Mexico

**Ownership:** GWI: %  
NRI: %

**Drilling:** Spud Date: 7-1-69

**Total Depth:** 2595'

**PBTD:** 2594'

**Casing and Tubing:**

<u>Hole Size</u>	<u>Size, Wt. &amp; Grade</u>	<u>Depth</u>	<u>Cement</u>	<u>TOC</u>
12-1/4"	8 5/8", 24#	112'	60 sxs	Surface
6-1/4"	4 1/2", 9.5#,J55	2594'	250 sxs	492' (Cal, 75%)

**Tubing:** 1" set @ 2490'.

**Formation Tops:**

Ojo Alamo	1470'
Kirtland	1681'
Fruitland	2310'
Pictured Cliffs	2492'

**Logging:** ES-Induction

**Stimulation:** Perf'd PC at 2498' to 2520'.  
Frac with 28,900 gal water and 25,000# sand.

**Workover History:**  
None

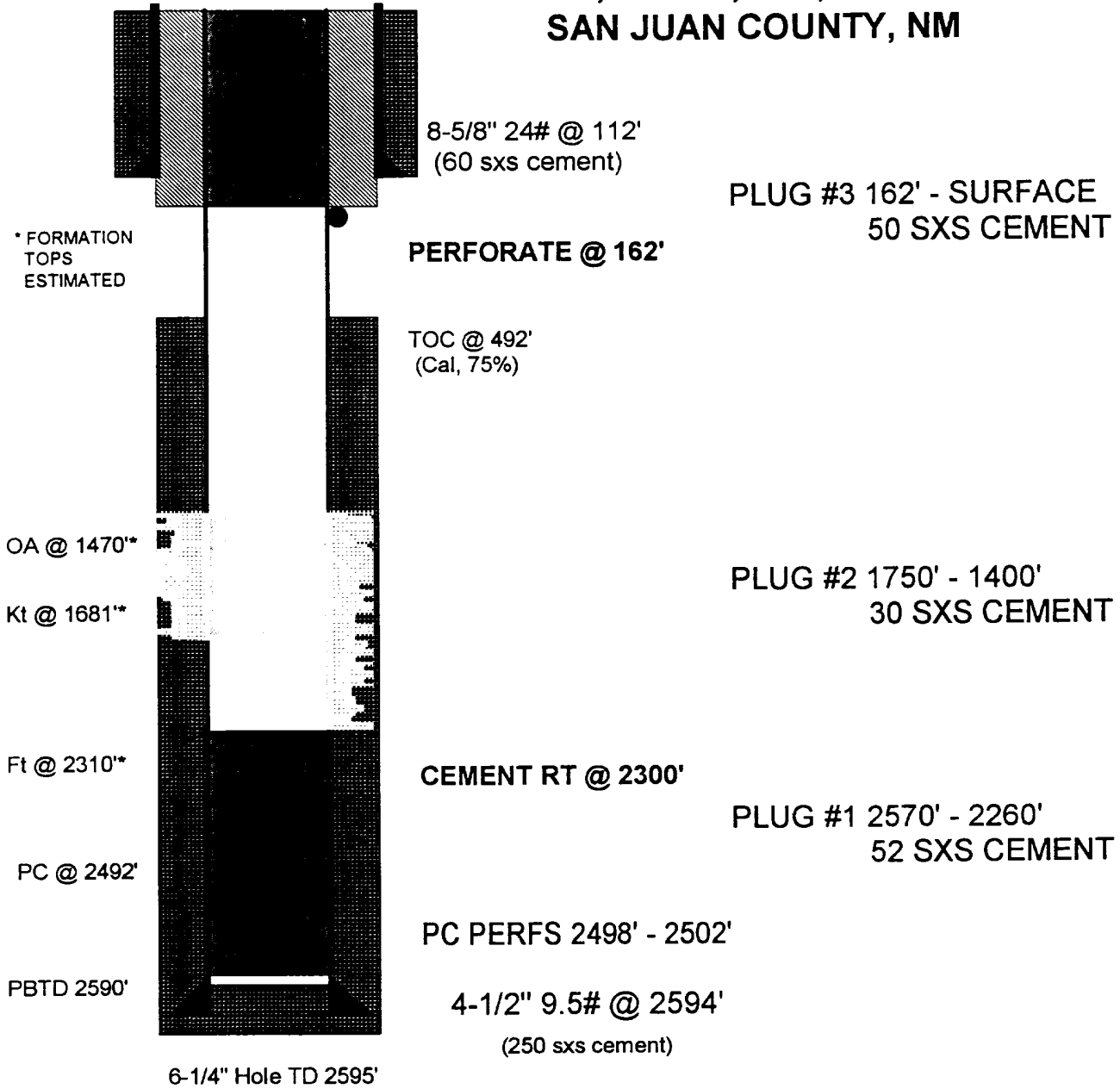
**Production History:**

PROPOSED

**MERIDIAN OIL COMPANY  
HANKS #22 (PC)  
NE, SEC. 7, 27N, 9W  
SAN JUAN COUNTY, NM**

19 May 94

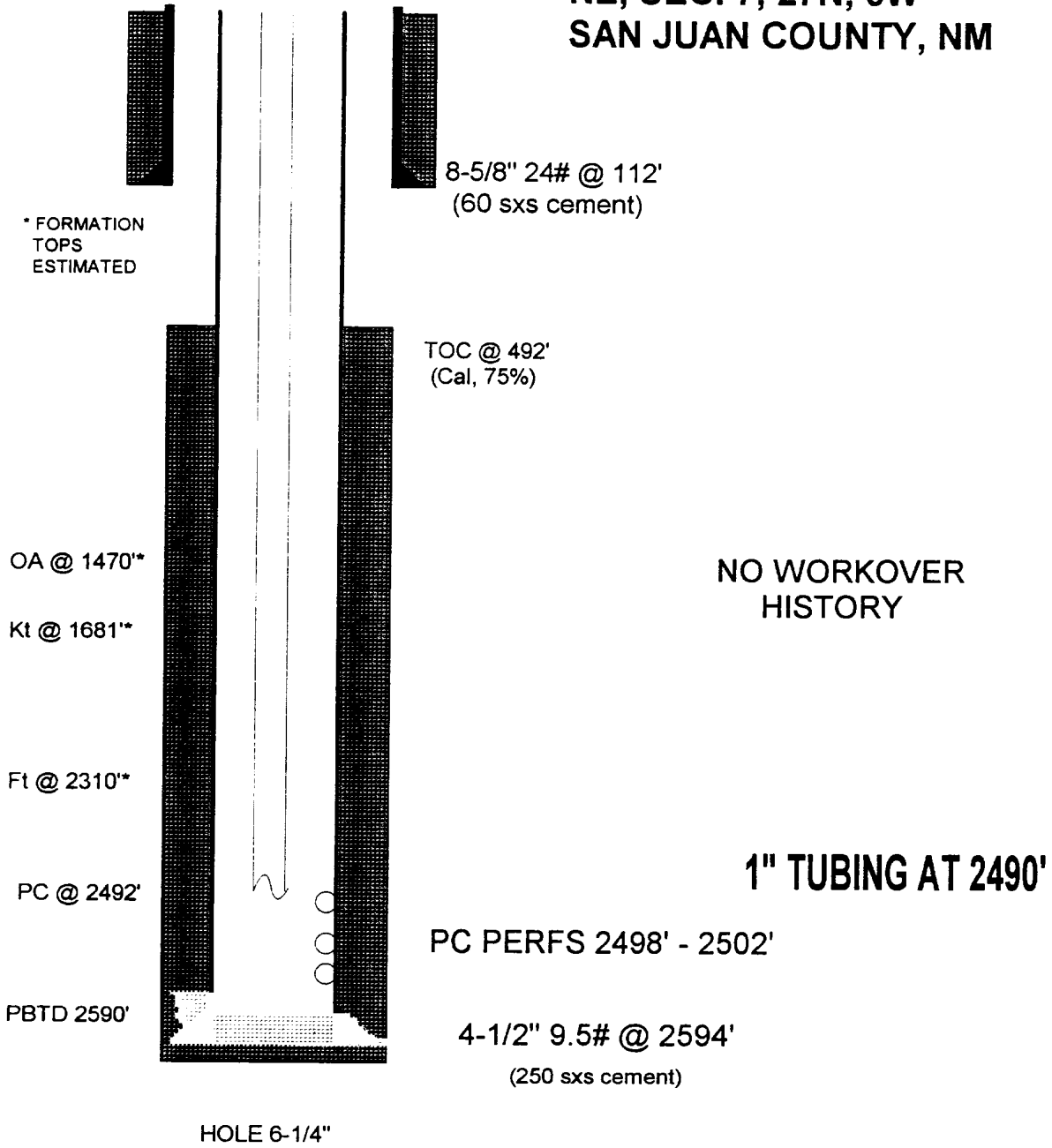
**PLUGGED WELL**



# EXISTING WELL

**MERIDIAN OIL COMPANY  
HANKS #22 (PC)  
NE, SEC. 7, 27N, 9W  
SAN JUAN COUNTY, NM**

19 May 94



UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT  
FARMINGTON DISTRICT OFFICE  
1235 La Plata Highway  
Farmington, New Mexico 87401

Attachment to Notice of

Re: Permanent Abandonment

Intention to Abandon

Well: 22 Hank's

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Leases."

2. Mike Flaniken with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.

3. The following modifications to your plugging program are to be made (when applicable):

- 1.) Extend cement plug spotted on top of vein @ 2300' to 2199' (plug 2300'-2199') (Fruitland Top-2199')
- 2.) Perforate @ 399' and circulate cement to the surface or place a plug from 399' to 299' inside & outside the csg. and put @ 162' and circulate cement. (Nacimiento top @ 349')

Office Hours: 7:45 a.m. to 4:30 p.m.