

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. ☐ OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Union Texas Petroleum Corp.-Attn: Ken White

3. ADDRESS OF OPERATOR

P.O. Box 2120, Houston, Texas 77252-2120

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)

At surface

1850' FNL & 1650' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether OF, RT, CR, etc.)

6647 GL

5. LEASE DESIGNATION AND SERIAL NO.  
Jicarilla Contract 103

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla H

9. WELL NO.

8E

10. FIELD AND POOL OR WILDCAT  
Blanco IV/Basin DK  
Wild Horse Gallup

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec. 19-26N-4W

12. COUNTY OR PARISH 13. STATE

Pio Arriba

NM

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACURE TREAT ☐

SHOOTING OR ACIDIZE ☐

Other ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETION ☐

ABANDON\* ☐

CHANGE PLANE ☐

Re-enter well (re-drill) ☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. BACK SIDE PURPOSES 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.)\*

Re-drill procedure & wellbore schematic attached.

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

SIGNED

*Ken White*

TITLE Reg. Permit Coordinator

DATE 12/13/88

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED

*James E. Edwards Jr.*

\*See Instructions on Reverse Side

UNION TEXAS PETROLEUM  
JICARILLA H8E  
RIO ARriba COUNTY, NEW MEXICO  
DRILLING PROGRAM

NOTE: This is the recommended procedure for re-drilling this well. Deviations from this program will occur and should be discussed with the Operations Manager whenever possible.

PROCEDURE:

1. Move in and rig up rotary tools.

\*Notify New Mexico Oil & Gas Division prior to spud.

2. Pick up 6-1/4" toothbit 4-3/4" collars and 3-1/2" drill pipe. With water drill out 7" EZSV at 3300' and cement to 3550' (10' below 7" casing at 3540'). TOH.
3. TIH with 6-1/4" button bit, x-over, 2<sup>0</sup> knuckle joint, x-over and 3-1/2" drill pipe. Tag cement at 3550'. Blow dry hole with nitrogen. Dry up with gas and drill with 40-50 RPM and 1000 to 2000# on bit. After making 15', run survey. If kicked off, add weight and survey every 15' until there is an 8<sup>0</sup> kick off. Clean hole and TOH.
4. TIH with 6-1/4" button bit and 10 4-3/4" drill collars. Rotate into kick off point and drill to 7750' TD, taking surveys as needed, or every 250'. If well becomes wet attempt to use gas booster and mist to TD. If needed, rig up air and mist to TD.

5. At casing point:

- Circulate bottoms up (with gas).
- Pull out of hole and SLM.
- Pull rotating head rubber with bit, after closing blind rams below bit.

Rig up lubricator and run the following log(s):

Run #1: IES-GR                      TD to shoe  
Run #2: FDC-SNP-GR-CAL          TD to shoe

\* Log hole dry.

\* Production Engineer to log well and make casing decision.

- If the hole was mist drilled to TD, it may be necessary to "mud up" prior to logging depending on hole conditions.

6. After logging, reinstall rotating head rubber with first stand of collars, open blind rams, then run in hole to lay down excess pipe. Pull out of hole, as above, and lay down the 6-1/4" BHA and excess drill pipe.
7. Rig up and run 4,500' of 4-1/2", 11.6# L-80 LTC liner to 7,750' (290' overlap). Set liner just off bottom and release running tool.
  - Run float shoe on bottom, and landing collar 1 joint up.
  - Stab the shoe through the rotating head rubber prior to opening the blind rams.
  - Thread lock all connections through the top of the landing collar.
  - Use a mechanical set liner hanger with a lead seal packoff assembly.
8. Rig up cementers and blow the hole clean with gas. Cement as follows:
  - Pump 20 barrels gel/water preflush (8.5 ppg).
  - Mix and pump 100% excess from caliper log of 50/50 Poz with 4% gel, 6.25#/sx Gilsonite and 10#/sx salt.
  - Drop latch down top plug.
  - Displace with fresh water at 10 BPM. Do not overdisplace by more than 0.5 barrels.

- Release pressure and check floats.
- Set lead pack off.
- Pull free of hanger and circulate out with fresh water watching for cement returns.
- Pull out of hole laying down drill pipe.

\*Record the volume of cement or preflush reversed out.

9. Nipple down BOP's and install cap to cover wellhead.
10. Rig down and release rig.
11. Completion program to follow.

GENERAL INSTRUCTIONS

1. No smoking within a 50' radius of the wellbore.
2. No alcoholic beverages, drugs or firearms will be allowed on location.
3. Rig up 4 pen recorder prior to drilling out surface pipe. Record weight, pump pressure, penetration rate, and torque. Driller to note connections, slow pump rate, etc. on chart. Send charts into Houston office weekly.
4. An inside BOP shall be on the rig floor in the open position at all times during drilling operations. The necessary x-overs to match any member of the drill string will also be available on the rig floor. Upper and lower kelly cocks will be in the string while drilling or circulating.
5. The driller or his alternate will be on the rig floor at all times while the BOP is open. Do not leave the floor unattended.
6. Hold one BOP drill per tour below surface casing. Do not actually close the BOP's.
7. Function test the BOP's on each trip and pressure test them weekly per ~~the policy~~. Use alternate stations for each test.
8. Run a float in all strings from surface to TD unless instructed otherwise.
9. Notify BLM prior to spud.
10. Notify the BLM 12 hours prior to the cementing of all casing strings.
11. Take drift surveys every 500', maximum.
12. Keep the "Well Kill" data sheets current. Take and record slow pump rates daily and record on tour sheet.
13. Use a wear bushing in all wellheads at all times. Do not rotate out-of-hole if a spinning wrench is available. Do not use hardbanded pipe inside casing.
14. Operate BOP accumulator with
  - a) operating controls in open or closed position - **NOT IN NEUTRAL**
  - b) 1200 psi closing pressure on hydril regulator
  - c) 1500 psi closing pressure on manifold regulator
  - d) 1000 psi minimum nitrogen precharge pressure
  - e) no leaks in the system
15. Measure out of the hole at logging depth.

# JICARILLA H8E

Rio Arriba County, New Mexico

