

Form 3156-5
(July 1989)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING
OFFICE FOR NUMBER
OF COPIES REQUIRED
(Other instructions on reverse
side)

BLM Roswell District
Modified Form No.
NM060-3160-4

5. LEASE DESIGNATION AND SERIAL NO.
LC-067968

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME WEST DOLLARHIDE DRINKARD	
2. NAME OF OPERATOR TEXACO EXPLORATION AND PRODUCTION INC.		8. FARM OR LEASE NAME	
3. ADDRESS OF OPERATOR P. O. Box 3109, Midland, TX 79702		9. WELL NO. 136	
3a. AREA CODE & PHONE NO. (915) 688-4620		10. FIELD AND POOL, OR WILDCAT DOLLARHIDE TUBB DRINKARD	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 200' FNL & 2350' FEL, UNIT LETTER B, NW/NE		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 30, T-24-S, R-38-E	
14. PERMIT NO. AP#: 30-025-32090	15. ELEVATIONS (Show whether DF, RT, GR, etc.) GR-3154', KB-3167'	12. COUNTY OR PARISH LEA	13. STATE NM

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
(Other) ☐

PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
ABANDON* ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐
FRACTURE TREATMENT ☐
SHOOTING OR ACIDIZING ☐

REPAIRING WELL ☐
ALTERING CASING ☐
ABANDONMENT* ☐

(Other) SPUD & SURFACE CASING ☒

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

17. 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.)*

1. TMBR/SHARP RIG #12 SPUD 11 HOLE @ 4:00 PM 09-12-93. DRILLED TO 1228'. TD @ 11:30 AM 09-14-93.
2. RAN 28 JOINTS OF 8 5/8, 24#, WC-50, STC CASING SET @ 1228'. RAN 10 CENTRALIZERS.
3. DOWELL CEMENTED WITH 400 SACKS CLASS C W/ 4% GEL, 2% CACL2 (13.5 PPG, 1.74 CF/S). F/B 200 SACKS CLASS C W/ 2% CACL2 (14.8 PPG, 1.32 CF/S). PLUG DOWN @ 4:15 PM 09-14-93. CIRCULATED 65 SACKS.
4. NU BOP & TESTED TO 1500#. TESTED CASING TO 1500# FOR 30 MINUTES FROM 1:45 AM TO 2:15 AM 09-15-93.
5. WOC TIME 9 1/2 HOURS FROM 4:15 PM 09-14-93 TO 1:45 AM 09-15-93. REQUIREMENTS OF RULE 107, OPTION 2:
 1. VOLUME OF CEMENT SLURRY: LEAD 696 (CU.FT), TAIL 264 (CU.FT).
 2. APPROX. TEMPERATURE OF SLURRY WHEN MIXED: 50 F.
 3. EST. FORMATION TEMPERATURE IN ZONE OF INTEREST: 90 F.
 4. EST. CEMENT STRENGTH AT TIME OF CASING TEST: 1108 PSI.
 5. ACTUAL TIME CEMENT IN PLACE PRIOR TO TESTING: 9 1/2 HOURS.
6. DRILLING 7 7/8 INCH HOLE.

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

SIGNED

C.P. Basham / SOH

TITLE

DRILLING OPERATIONS MANAGER

DATE

09-15-93

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

PRIVACY ACT

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160. **PRINCIPAL PURPOSE:** The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES: (1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations. (2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2). (3) Analyze future applications to drill or modify operations in light of data obtained and methods used. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION: Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that:

This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.



CEMENTING REPORT

File No.: _____

Report Date: 9/12/93Operator: Texas

Requested By: _____

Lease No: W0012 #134Service Point: HNMLocation: LocType of Job: Surf

Test Conditions:

Depth: 1200 ft., Temp Grad _____BHST: 90 °FBHCT: 85 °F

Properties:	Density (ppg)	Yield (cu ft/sk)	Mix Water (gal/sk)	Total Liquid (gal/sk)	Water Source	Cement Source
System No. 1	<u>13.5</u>	<u>1.74</u>	<u>9.11</u>	<u>9.11</u>	<u>Loc</u>	
System No. 2	<u>14.8</u>	<u>1.32</u>	<u>6.32</u>	<u>6.32</u>	<u>Loc</u>	
System No. 3						
System No. 4						

Cement System Compositions:

System No. 1 C+4% 0207 2% S1System No. 2 C+2% S1

System No. 3 _____

System No. 4 _____

Thickening Time Results

Rheology Results

SYSTEM	HR:MIN	BC	300	200	100	60	30	6	3	PV or n'	Tyork	RHEOLOGY MODEL	I.O.D.
No. 1	<u>4:22</u>	<u>70</u>	<u>39</u>	<u>32</u>	<u>27</u>	<u>24</u>	<u>20</u>	<u>17</u>	<u>14</u>				
No. 2	<u>2:25</u>	<u>70</u>	<u>36</u>	<u>31</u>	<u>26</u>	<u>22</u>	<u>17</u>	<u>14</u>	<u>11</u>				
No. 3													
No. 4													

Compressive Strengths - psi

SYSTEM	TEMP.	6 HRS.	12 HRS.	24 HRS.
No. 1	<u>90 °F</u>	<u>539</u>	<u>760</u>	<u>1180</u>
No. 1	°F			
No. 2	<u>90 °F</u>	<u>700</u>	<u>1400</u>	<u>2300</u>
No. 2	°F			
No. 3	°F			
No. 3	°F			
No. 4	°F			
No. 4	°F			

FLUID LOSS

FREE WATER

SYSTEM	°F	PSI	°F
	ML/30 min		ML
No. 1			
No. 2			
No. 3			
No. 4			

Remarks: Strengths From Previous
(DATA) Test Strengths
Re Tested on 9/11/93

Chemist: _____