

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs
HOBBS OCD

SEP 11 2013

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter abandoned well. Use Form 3160-3 (APD) for such proposals.

RECEIVED

SUBMIT IN TRIPLICATE — Other instructions on page 2.

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator
SHACKELFORD OIL CO

3a. Address
203 W WALL ST SUITE 200
MIDLAND, TX 79701

3b. Phone No. (include area code)
(432) 682-9784

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
T-19-S R-32-E SEC 33 660 FNL 760 FWL

5. Lease Serial No.
NM-01135

6. If Indian, Allottee or Tribe Name

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.
PLAINS DELAWARE FED 7

9. API Well No.
3002520770

10. Field and Pool or Exploratory Area

11. Country or Parish, State
LEA, NEW MEXICO

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other CEMENT TBG TO STABILIZE TBG
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally, or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

SEE ATTACHED

ACCEPTED FOR RECORD

SEP 5 2013

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Don Shackelford

Title

President

Signature

[Signature]

Date

8/28/13

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

(Instructions on page 2)

Procedures on Plains #7

1. 8/13/13

a. Notify Paul Flowers on Tuesday, August 13, 2013 of cement job on 8/14/13.

2. 8/14/13

a. GIH w/8 5/8" packer set at 900' and establish rate at 4BPM

b. Rig up Par 5 cementers. Test lines to 2930 psi. Pump fresh water spacer

c. Pump lead slurry of 302 sks. 50/50 pos. Pump 1105 sks. Class C at 4BPM at 100 psi

d. Displace w/8 BF to 1000 ft. pressure at 100 psi. Shut in for day. Paul Flowers w/Hobbs office of BLM on location for the entire job

3. 8/15/13

a. Call Paul Flowers to notify. Will tag cement on Friday 8/16/13

4. 8/16/13

a. Release packer slight blow. POOH w/packer and tubing

b. GIH w/tubing tagged cement at 1093'. Witnessed by Paul Flowers

Operator: Shackelford Oil Company
 Surface Lease: NM01135
 Producing Lse No: NM01135
 Unit or CA No: N.A.
 Design Casings for these Geo Conditions: P C
 AFMSS Status: P&A
 Spud date: 4/28/1954
 NMOC Max Inj psig: 942
 Last PI-DW Insp Date: .
 Inspc Tbg psig: .
 Inspc Csg psig: .

Well: Plains Federal Unit #7
 API: 3002520770
 @ Srfce: T19S-R32E, Sec 33, 660FNL & 760FWL
 @ MTD: N. A.

KB: 0
 GL: 3550
 Corr: 19

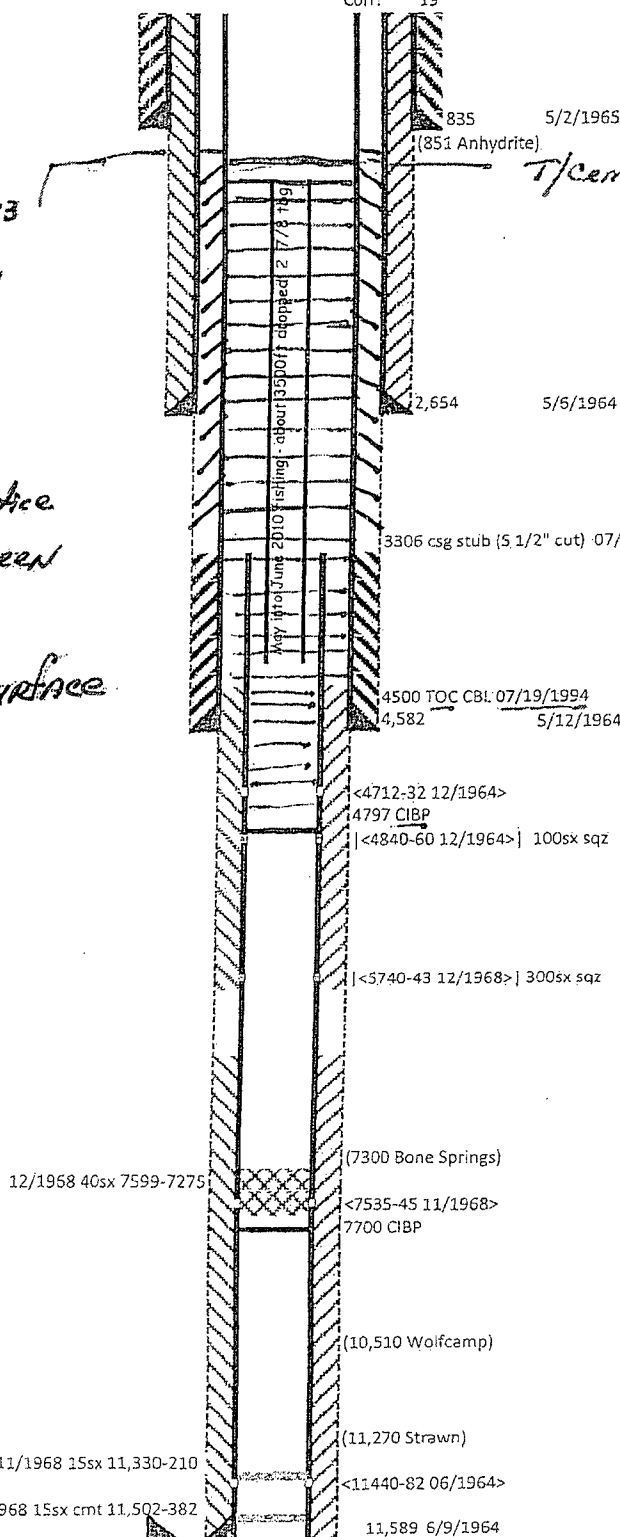
CBL RUN ON 6/27/13
 Top of cement (good
 cement) 890' CBL
 6/19/64
 According to sundry notice
 Cemented Annular between
 8 5/8" and 10 3/4"
 450 SX, Filled to surface

T/salt - 1138'

B/salt - 2528'

8/14/13
 Set packer at 900'
 Cemented w/ 1407 SXS of
 cement.

5/16/13
 Released packer w/
 slight blow. Tagged
 cement at 1093'.
 Witnessed by Paul Flowers



Surface Hole: 17 1/2
 Hole ft/bbl: 3.3614
 Srf Csg OD: 13 3/8
 Srf Csg Wt: 48.00
 Srf Csg ID: 12.7150
 Srf Csg ft/bbl: 6.3673
 S Hole - S Csg ft/bbl: 8.0828
 S Csg - I Csg ft/bbl: 22.3258
 Srf Csg - WS ft/bbl: 6.5975
 Cmt: 750sx, cmt circ

1st Intrm Hole: 12 1/4
 Hole ft/bbl: 6.8599
 I Hole - I Csg ft/bbl: 29.8381
 1st Intrm Csg OD: 10 3/4
 1st Intrm Csg Wt: 40.50
 1st Intrm Csg ID: 10.0500
 1st Intrm Csg ft/bbl: 10.1920
 I Csg - I Csg ft/bbl: 38.6825
 Cmt: 900sx, cmt circ

2nd Intrm Hole: 9 7/8
 Hole ft/bbl: 10.5564
 2nd Intrm Hole - WS ft/bbl: 11.2045
 I Hole - I Csg ft/bbl: 44.5152
 2nd Intrm Csg OD: 8 5/8
 2nd Intrm Csg Wt: 32.00
 2nd Intrm Csg ID: 7.9210
 2nd Intrm Csg ft/bbl: 16.4070
 2nd I - P Csg ft/bbl: 31.6818
 2nd I Csg - WS ft/bbl: 18.0278
 Cmt: 275sx

Prod Hole: 7 7/8
 Hole ft/bbl: 16.5993
 P Hole - WS ft/bbl: 18.2601
 P Hole - Csg ft/bbl: 32.4065
 Prod Csg OD: 5 1/2
 Prod Csg Wt: 20.00
 Prod Csg ID: 4.7780
 Prod Csg ft/bbl: 45.0918
 P Csg - WS ft/bbl: 59.8891
 Cmt: 650sx

05/03/2010 last update of diagram

Jim,

Based on our calculations the cement necessary to fill the borehole from 4732' to 900' was 846.65 sxs of cement. The total cement we pumped was 1407 sxs of cement or 66% excess. At the completion of our job we pumped 8 barrels of flush to keep cement off of our packer and had 100 psi at time of shut in. On Friday 8/16/13 we released our packer and had a slight blow (no vacuum) we went in the hole and tagged cement at 1093', witnessed by Paul Flowers.

Let me know if you need any additional information.



Don Shackelford