Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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BLM
96 AUG -1 PM 12:20
070 FARMINGTON, NM

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.: SF078431
6. If Indian, Allottee or Tribe Name:
7. If Unit or CA, Agreement Designation:
1. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other
8. Well Name and No.: Nickson No. 10
2. Name of Operator: Conoco, Inc.
9. API Well No.: 30-045-05807
3. Address and Telephone No.: 10 Desta Dr. Ste 100W, Midland, TX 79705
10. Field and Pool, or Exploratory Area: Basin Dakota
4. Location of Well (Footage, Sec., T., R., M., or Survey Description): 790' FSL & 1735' FEL, Sec. 14, T-26N, R-8W
11. County or Parish, State: San Juan, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION	
☒ Notice of Intent	☒ Abandonment	☐ Change of Plans
☐ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☐ 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.)*

It is proposed to plug and abandon this well according to the attached procedure and wellbore schematics.

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AUG 12 1996
OIL CON. DIV.
DIST. 3

96 JUL 25 AM 11:49
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14. I hereby certify that the foregoing is true and correct
Signed [signature] Title Sr. Conservation Coordinator Date 7/24/96

(This space for Federal or State office use)

Approved by _____ Title _____ Date ~~AUG~~ 8 1996
Conditions of approval, if any:

NMOCD

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, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

PLUG AND ABANDONMENT PROCEDURE

7-19-96

Nickson #10
Basin Dakota
SE, Sec. 14, T26N, R8W
San Juan County, New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and test rig anchors. Prepare blow pit. Comply to all NMOCD, BLM and Conoco safety rules and regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line to flow back tank. Blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.

2. PU on 1-1/2" EUE tubing (6620') and attempt to release Baker Model "G" Packer at 6163'. If able to release packer then POH and tally 1-1/2" tubing and LD packer. If unable to release packer then set Plug #1 and cut tubing above packer. Visually inspect tubing, if necessary LD 1-1/2" tubing and PU 2" tubing workstring.

3. Plug #1 (Dakota perforations and top, 6739' - 6462'): RIH with open ended tubing to 6739' or as deep as possible. Load tubing with water. Mix 41 sxs Class B cement and spot a balanced plug over Dakota perforations and top. POH to 4500' and WOC. RIH and tag cement. POH to 5614'. Load well with water. Pressure test casing to 500#.

4. Plug #2 (Gallup top, 5614' - 5514'): Mix 12 sxs Class B cement and spot a balanced plug inside casing over Gallup top. POH with tubing.

5. Plug #3 (Mesaverde top, 3790' - 3690'): Perforate 3 HSC squeeze holes at 3790'. Establish rate into squeeze holes if casing tested. PU 4-1/2" cement retainer and RIH; set at 3740'. Pressure test tubing to 1000#, establish rate into squeeze holes. Mix 51 sxs Class B cement and squeeze 39 sxs cement outside 4-1/2" casing and leave 12 sxs cement inside casing to cover Mesaverde top. POH to 2233'.

6. Plug #4 (Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops, 2233' - 1350'): Mix 69 sxs Class B cement and spot a balanced plug inside casing over Ojo Alamo top. POH with tubing.

7. Plug #5 (Surface): Attempt to pump into bradenhead valve to determine if 8-5/8" casing shoe annulus is cemented (maximum 500#). If able to pump into; then perforate at 327' and attempt to establish circulation to surface. If possible to circulate, then mix and pump approximately 95 sxs Class B cement from 327' to surface. If unable to establish circulation, then RIH with tubing to 327'. Establish circulation out casing valve. Mix and pump approximately 26 sxs Class B cement inside 4-1/2" casing from 327' to surface, circulate good cement out casing valve. POH and LD tubing and setting tool. Shut in well and WOC.

8. ND BOP and cut off well head below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

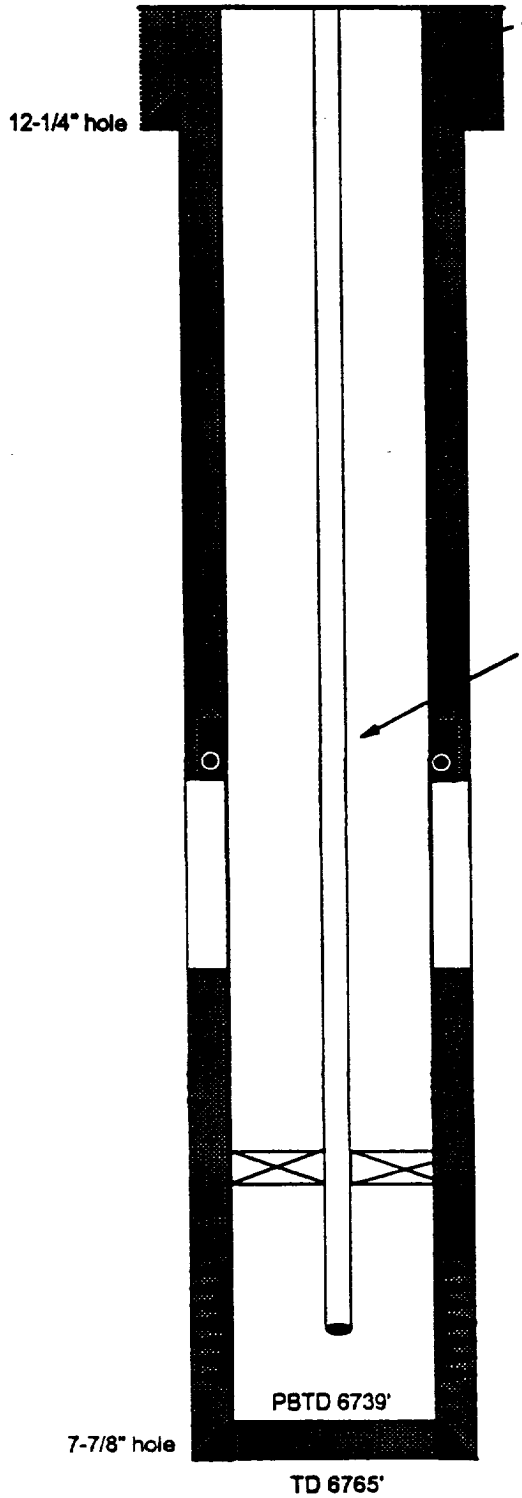
Nickson #10

Current

Basin Dakota

SE, Section 14, T-26-N, R-8-W, San Juan County, NM

Today's Date: 7/19/96
Spud: 9/27/63
Completed: 10/27/63



Ojo Alamo @ 1400'

Kirtland @ 1560'

Fruitland @ 1940'

Pictured Cliffs @ 2183'

Mesaverde @ 3740'

Gallup @ 5564'

Dakota @ 6512'

WORKOVER HISTORY:

2/71: Ran 4-1/2" Model "G" Baker Packer @ 6163'; 1-1/2" EUE tbg @ 6620'. Filled annulus w/76 bbls IMCO Ken-Pack material. NU wellhead and swab well in.

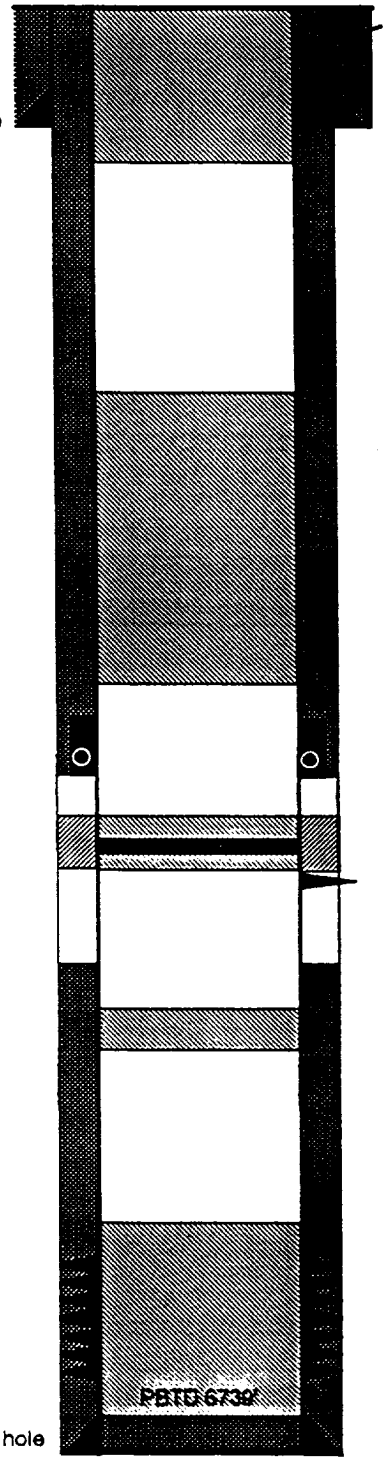
Nickson #10

Proposed P&A

Basin Dakota

SE, Section 14, T-26-N, R-8-W, San Juan County, NM

Today's Date: 7/19/96
Spud: 9/27/63
Completed: 10/27/63



TOC Calculated at Surface, (Calc 75%)

8-5/8" 24# Csg set @ 277'
150 sxs cement (Circulated to Surface)

Plug #5 327' - Surface
Cmt with 26 sxs Class B.

Ojo Alamo @ 1400'

Plug #4 2233' - 1350'
Cmt with 69 sxs Class B.

Kirtland @ 1560'

Fruitland @ 1940'

Pictured Cliffs @ 2183'

DV tool @ 2393'
Cmt w/ 900 cf

Plug #3 3790' - 3690'
Cmt with 51 sxs Class B, 39 sxs outside and 12 sxs inside

Mesaverde @ 3743'

Cmt Retainer @ 3740'

Perforate @ 3790'

Top of Cmt @ 5431', (Calc, 75%)

Gallup @ 5564'

Plug #2 5614' - 5514'
Cmt with 12 sxs Class B.

Plug #1 6739' - 6462'
Cmt with 41 sxs Class B.

Dakota @ 6512'

Dakota Perforations:
6516' - 6714'

Perforated at 6726', squeeze 75 sxs cement

4-1/2" 11.60# N-80 Casing set @ 6765'
Cmt w/ 400 cf