

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
811 S. 1st St.
Alamogordo, NM 88310-2824

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

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other _____

2. Name of Operator
DEVON ENERGY CORPORATION (NEVADA)

3. Address and Telephone No.
20 NORTH BROADWAY, SUITE 1500, OKLAHOMA CITY, OKLAHOMA 73102 (405) 235-3611

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1650'FNL & 990'FEL of Section 18-T17S-R31E

5. Lease Designation and Serial No.

LC-054908

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Hudson Federal #2

9. API Well No.

30-015-05209

10. Field and Pool, or Exploratory Area

Grayburg-Jackson Field

11. County or Parish, State

Eddy County, NM

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR 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 Notice	<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 _____	<input type="checkbox"/> 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.)*

Well is to be permanently plugged and abandoned as follows:

1. Set cement retainer @ 2400', pump 250 sxs cement below retainer.
2. Perforate 7" casing @ 1350'(50' below base of salt). Set cement retainer @ 1250', pump 75 sxs cement below retainer.
3. Perforate 7" casing @ 675'(50" below surface casing shoe). Pump sufficient volume of cement to circulate to surface in 8 1/2"- 7" annulus and displace cement to 575' inside 7" casing.
4. Spot cement plug 0'- 50' in 7" casing.
5. Install dry hole marker and restore location.

NOTE: 9.5ppg mud to be spotted between cement plugs.

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

Signed Charles H. Carleton

Charles H. Carleton

Title Sr. Engineering Tech.

Date May 11, 1999

(This space for Federal or State office use)

(ORIG. SGD.) ALEXIS C. SWOBODA

PETROLEUM ENGINEER

MAY 26 1999

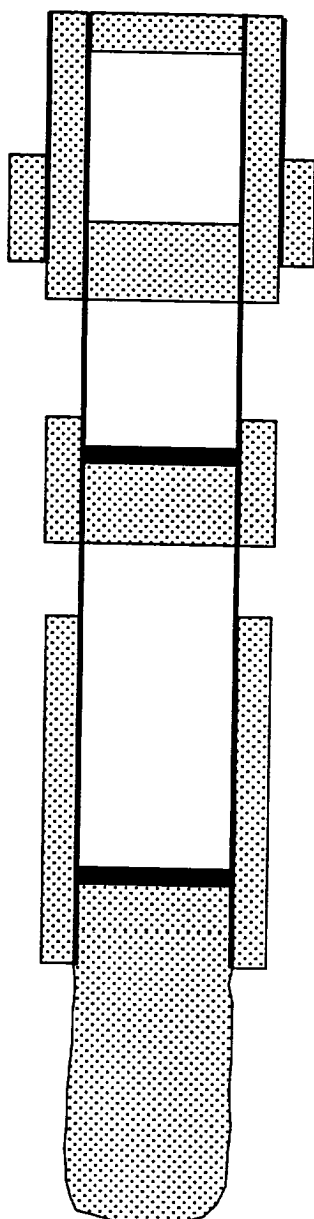
Approved by _____
Conditions of approval, if any:

Title _____

Date _____

DEVON ENERGY CORPORATION WELLBORE SCHEMATIC

WELL NAME: HUDSON FEDERAL #2			FIELD: GRAYBURG-JACKSON			
LOCATION: 1650'FNL & 990'FEL, SEC 18-T17S-R31E			COUNTY: EDDY			STATE: NM
ELEVATION: GL=3717'; KB=UNK			SPUD DATE: 02/22/39		COMP DATE: 11/01/39	
API#: 30-015-05209		PREPARED BY: C.H. CARLETON				DATE: 05/10/99
	DEPTH	SIZE	WEIGHT	GRADE	THREAD	HOLE SIZE
CASING:	0' - 625'	8 1/2"	28#			
CASING:	0' - 2770'	7"	20#			
CASING:						
TUBING:						
TUBING:						



☐ CURRENT

☒ PROPOSED

OPERATOR: DEVON ENERGY CORPORATION(NEVADA)

CEMENT PLUG: 0' - 50'

CEMENT PLUG: 575' - 675', CIRC CEMENT TO SURFACE IN ANNULUS
8 1/2" CASING SET @ 625'. CMT'D W/50 SXS. TOC @ 540' (calculated)
PERF 7" CASING @ 675'

CEMENT RETAINER @ 1250', PUMP 75 SXS BELOW RETAINER

PERF 7" CASING @ 1350' (50' BELOW BASE OF SALT)

CEMENT RETAINER @ 2400', PUMP 250 SXS "C" BELOW RETAINER

7" CASING SET @ 2770'. CMT'D W/100 SXS. TOC @ 1960' (calculated)

OPEN HOLE COMPLETION: 2770' - 3501'

TD @ 3501'

NOTE: FOR CALCULATED CEMENT TOPS A YIELD OF 1.32 CU FT/SX AND 50% FILLUP WERE ASSUMED.