

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

U.S. OILCONS. DIV.  
811 S.W. 10TH ST.  
ARTESIA, NM 87003-1010

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

c/5F

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different formation.  
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)  
1980'FSL & 660'FWL of Section 4-T17S-R31E

BUREAU OF LAND MANAGEMENT  
ROSWELL OFFICE

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MAY 15 1997

OILCONS. DIV.  
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5. Lease Designation and Serial No.  
LC-029426B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
H.E. West "B" #7

9. API Well No.  
30-015-05071

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.)\*

\* REVISED \*

Well is to be permanently plugged and abandoned as follows:

1. Set cement retainer @ 3025', pump 335 sxs "C" below retainer and cap retainer with 50' cement.
2. Perforate 7" casing @ 695'( $\pm$ 50' below surface casing shoe). Pump sufficient volume of cement to circulate to surface in 7"- 8 5/8" annulus, displace cement to 595' inside 7" casing.
3. Set cement plug 0'- 50' in 7" casing.
4. Install dry hole marker and restore location.

NOTE: 9.5ppg mud to be spotted between cement plugs. Cement to be Class "C" @ 14.8ppg. A cement bond log will be run to verify that the top of cement behind 7" casing is 100' above base of salt( $\pm$ 1575'). If required, 7" casing will be perforated and squeezed with sufficient volume of cement to insure isolation of the salt section.

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

Signed Charles H. Carleton  
(This space for Federal or State office use)

Charles H. Carleton  
Title Sr. Engineering Tech.

Date May 8, 1997

Approved by (ORIG. SGD.) ALEXIS C SWOBODA  
Conditions of approval, if any:

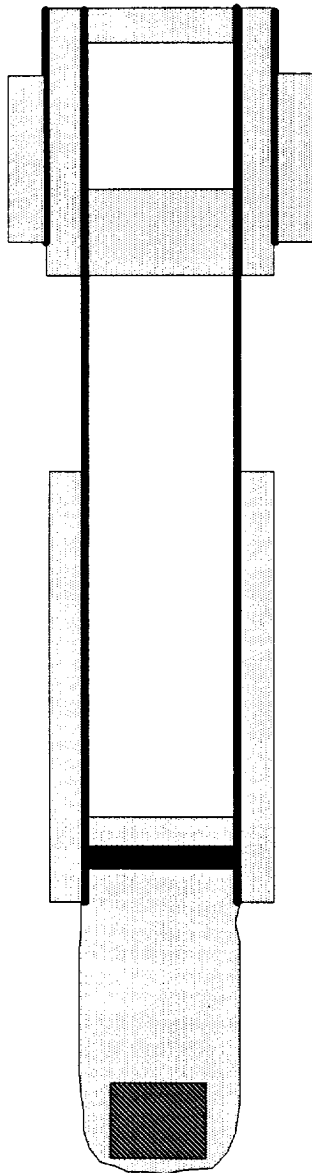
Title PETROLEUM ENGINEER

Date MAY 14 1997

# DEVON ENERGY OPERATING CORPORATION WELLBORE SCHEMATIC

WELL NAME: H.E. WEST "B" #7		FIELD: GRAYBURG-JACKSON	
LOCATION: 1980' FSL & 660' FWL, SEC 4-T17S-R31E		COUNTY: EDDY	STATE: NM
ELEVATION: GL=3911'; KB=UNK		SPUD DATE: 02/07/52	COMP DATE: 04/18/52
API#: 30-015-05071	PREPARED BY: C.H. CARLETON		DATE: 05/05/97

	DEPTH	SIZE	WEIGHT	GRADE	THREAD	HOLE SIZE
CASING:	0' - 644'	8 5/8"	24#	J-55		
CASING:	0' - 3103'	7"	20#	J-55		
CASING:						
TUBING:						
TUBING:						



☐ CURRENT

☒ PROPOSED

OPERATOR: DEVON ENERGY CORPORATION(NEVADA)

CEMENT PLUG: 0' - 50' W/10 SXS

CEMENT PLUG: 595' - 695' W/165 SXS

8 5/8" CASING @ 644' W/100 SXS. TOC @ 170' (calc)

PERFORATE 7" CASING @ 695'

CEMENT RETAINER @ 3025', PUMP 335 SXS BELOW & CAP W/10 SXS.

7" CASING @ 3103' W/200 SXS. TOC @ 1240' (calc)

OPEN HOLE INTERVAL: 3103' - 3765'

JUNK @ 3536'

TD @ 3765'

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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Oil Cons. Division

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## FORM APPROVED

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Expires March 31, 1993

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RECEIVED

MAY - 6 1997

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## 2. Name of Operator

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## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980'FSL &amp; 660'FWL of Section 4-T17S-R31E

## 5. Lease Designation and Serial No.

LC-029426B

## 6. If Indian, Allottee or Tribe Name

NA

## 7. If Unit or CA, Agreement Designation

NA

## 8. Well Name and No.

H.E. West "B" #7

## 9. API Well No.

30-015-05071

## 10. Field and Pool, or Exploratory Area

Grayburg-Jackson Field

## 11. County or Parish, State

Eddy County, NM

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## TYPE OF SUBMISSION

- ☒
- Notice of Intent
- 
- ☐
- Subsequent Report
- 
- ☐
- Final Abandonment Notice

## TYPE OF ACTION

- ☒
- Abandonment
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- ☐
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- Plugging Back
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- Non-Routine Fracturing
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- ☐
- Water Shut-Off
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- ☐
- Conversion to Injection
- 
- ☐
- 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 @ 3075', pump sufficient volume of cement to fill wellbore below retainer to TD. Cap retainer with 50' cement.
2. Perforate 7" casing @ 695' (±50' below surface casing shoe).
3. Set cement retainer @ 645', pump sufficient volume of cement to circulate to surface in 7"- 8 5/8" annulus. Cap retainer with 50' cement.
4. Pump cement plug 0'- 50'.
5. Install dry hole marker and restore location.

NOTE: 9.5ppg mud to be spotted between cement plugs. Cement to be Class "C" @ 14.8ppg. A cement bond log will be run to verify top of cement behind 7" casing is 100' above base of salt at 1575'. If required, 7" casing will be perforated and squeezed with sufficient volume of cement to insure isolation of the salt section.

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

Charles H. Carleton

Signed *Charles H. Carleton*

Title Sr. Engineering Tech.

Date April 29, 1997

(This space for Federal or State office use)

Approved by (ORIG. SGD.) ALEXIS C. SWOBODA

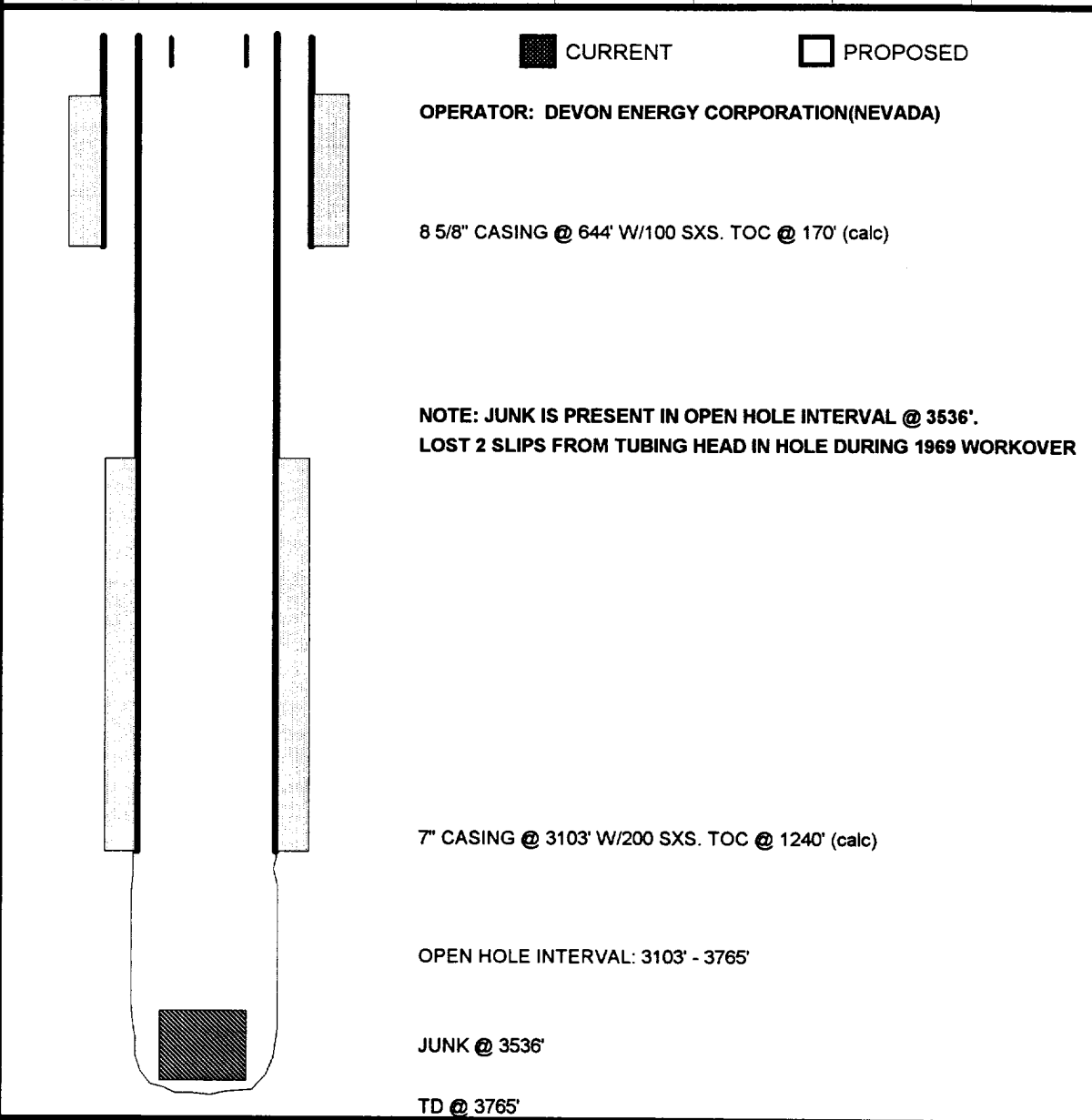
Title PETROLEUM ENGINEER

Date MAY 05 1997

Conditions of approval, if any:

# DEVON ENERGY OPERATING CORPORATION WELLBORE SCHEMATIC

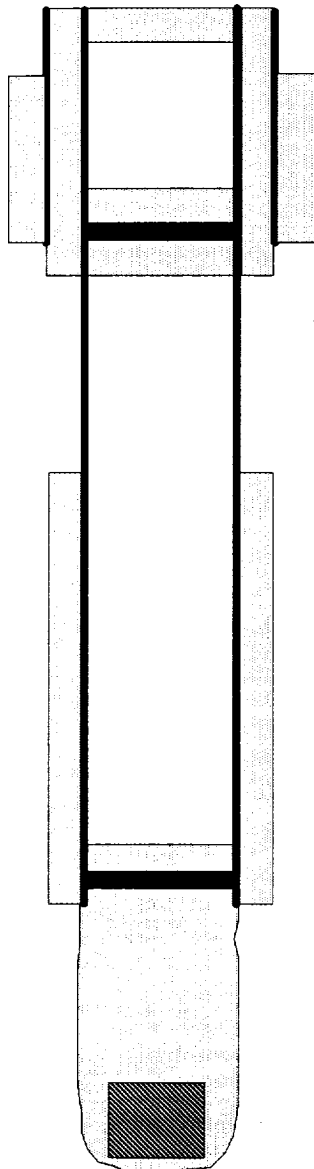
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API# 30-015-05071		PREPARED BY: C.H. CARLETON			DATE: 04/24/97	
	DEPTH	SIZE	WEIGHT	GRADE	THREAD	HOLE SIZE
CASING:	0' - 644'	8 5/8"	24#	J-55		
CASING:	0' - 3103'	7"	20#	J-55		
CASING:						
TUBING:	0' - 2'	2 3/8"	4.7#	J-55	EUE 8rd	
TUBING:						



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

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	DEPTH	SIZE	WEIGHT	GRADE	THREAD	HOLE SIZE
CASING:	0' - 644'	8 5/8"	24#	J-55		
CASING:	0' - 3103'	7"	20#	J-55		
CASING:						
TUBING:						
TUBING:						



☐ CURRENT

☒ PROPOSED

OPERATOR: DEVON ENERGY CORPORATION(NEVADA)

CEMENT PLUG: 0' - 50' W/10 SXS

CEMENT RETAINER @ 645', PUMP 160 SXS BELOW & CAP W/10 SXS

8 5/8" CASING @ 644' W/100 SXS. TOC @ 170' (calc)

PERFORATE 7" CASING @ 695'

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