

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED
DEC 14 2009
NMOCD ARTESIA

FORM APPROVED
OMB NO. 1004-0135
EXPIRES: NOVEMBER 30, 2000

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals

SUBMIT IN TRIPLICATE

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

2. Name of Operator
DEVON ENERGY PRODUCTION COMPANY, LP

3. Address and Telephone No
20 North Broadway, Oklahoma City, OK 73102 405-552-8198

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
2030' FNL & 1750' FEL, Sec 6-T18S-R27E, Unit "G"

5. Lease Serial No.
NM-LC 026874-B
6. If Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No.
Malco B Federal 6
9. API Well No.
30-015-29924
10. Field and Pool, or Exploratory
Red Lake; Glorieta-Yeso
12. County or Parish 13. State
Eddy 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 type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" 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 Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work and approximate duration thereof. If the proposal deepens directionally or recompletes horizontally, give subsurface location 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirement, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Devon Energy Production Company, LP respectfully requests to Temporarily Abandon this well for one year, per the procedure below, while we evaluate any other potential for this well. The well is uneconomic to produce at this time.

1. RU wireline. RIH with plug and set in 2 1/4" F nipple at 2353'.
2. Test casing to 1000 psi to test the cement squeeze of San Andres perms. If casing is flowing; RIH and perforate tubing at +/- 2300'. Circulate hole with 10 ppg Brine down casing.
2. MIRU PU. ND frac valve and NU BOP. Unlatch from on/off tool at 2352'. TOH and lay down tubing.
3. RIH with CIBP and set at +/- 2300'. Dump bail 35' of cement on top.
4. RIH with CIBP and set at +/- 1630'. Dump bail 35' of cement on top.
5. ND BOP. RDMO

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

Signed  Name Norvella Adams
Title Sr. Staff Engineering Technician Date 12/3/2009

(This space for Federal or State Office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any: _____

This is a U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations to any matter within its jurisdiction

*See Instruction on Reverse Side

SUBJECT TO LIKE
APPROVAL BY STATE

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

APPROVED
DEC 8 2009
/s/ JD Whitlock Jr.
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

DEVON ENERGY PRODUCTION COMPANY LP

Well Name: MALCO B FEDERAL #6	Field: RED LAKE
Location: 2030' FNL & 1750' FEL; SEC 6-T18S-R27E	County: EDDY State: NM
Elevation: 3466' KB; 3457' GL	Spud Date: 12/14/97 Compl Date: 1/28/98
API#: 30-015-29924 Prepared by: Ronnie Slack	Date: 11/6/09 Rev:

CURRENT WELLBORE SCHEMATIC

Comments:

1/28/98: Well drilled & cml'd in San Andres formation from 1666' to 2141'.
 7/9/08: San Andres perms sqzd
 7/30/08: Deepened to 4000' TD for Yeso cml
 8/4/08: TIH w/2-7/8" peak cml assembly

12-1/4" hole
 8-5/8" 24# J55 ST&C @ 1:077'
 Cemented w/600 Sx Cl "C". Circ'd 86 Sx to surface

SAN ANDRES (1/2/98) 30-40 EHD Holes
 1666', 92', 1816', 26', 36', 51', 56', 58', 60', 76', 78', 84',
 1912', 42', 46', 59', 80', 89', 2006', 17', 24', 27', 37', 52',
 2055', 66', 76', 91', 2126', 2141'
 Sqzd 1666-2141w/475 sx. PU to 1150' drop to 750' (7/9/08)
 Acidized 1666-2141 w/2500 gals NeFe. Fraced w/180K gals
 gel water & 6K# 100 mesh sand + 316K# 20/40 brady sand

7-7/8" Hole
 5-1/2" 15.5# J55 LT&C @ 2:449'
 Cemented w/550 Sx Cl "C". Circ'd 47 Sx to surface.

YESO OPEN HOLE COMPLETION

8/8/08: Frac Upper 3 pays w/49K gal, 40# gel +
 35250 gal 20% NEFE + 3K gal coldown 15% NEFE
 ISIP 1025#, AIR=14.8 bpm; AIP=2629#

74 Jts 2-7/8", 6.7#, J55, tbg

T-2 On/Off w/2.25" F profile @ 2352'
 5-1/2" Stratpak @ 2354'

IsoPak Depth	StratPort Depth
2709'	2760'
2794'	2830'
2851'	3231'
3174'	3664'
3284'	
3607'	
3719'	

4-1/2" Open Hole to 4000' TD (7/30/08)

Circulating sleeve @ 3754' (bottom)

4000' TD
 (7/30/08)

BUREAU OF LAND MANAGEMENT
Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972

Temporary Abandonment of Wells on Federal Lands
Conditions of Approval

A temporarily abandoned well is defined as a completion that is not capable of production in paying quantities but which may have value as a service well. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

Temporary Abandonment (TA) status approval requires a successful mechanical or casing integrity test as follows:

1. A Notice of Intent (NOI) Sundry Notice (Form 3160-5) requesting approval to run a mechanical integrity test (MIT) or casing integrity test (CIT).
2. A description of the temporary abandonment procedure.
 - a. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. The bridge plug is to be capped with 35 feet of cement (if bailed) or 25 sacks (if placed with tubing). If a cement plug is used, the top of the cement must be verified by tagging
 - b. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes with a 10% allowable leakoff
 - c. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
 - d. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
 - e. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
3. **Provides justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned.**

Wells that successfully pass the casing integrity test may be approved for Temporary Abandonment (TA) status provided that the operator:

1. Submits a subsequent Sundry Notice (Form 3160-5) requesting TA approval with well bore diagram.
2. Describes the temporary abandonment procedure.
3. Attaches a clear copy or the original of the pressure test chart
4. Give justification to allow well to be place in TA status and plan for future use of well with time frame that well will be place back on line or plans to P&A well will be submitted.

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

1. A procedure to repair the casing so that a TA approval can be granted.
2. A procedure to plug and abandon the well.

Malco B Federal #6: Submit Subsequent Report and well bore diagram with all Perforations and CIBP with tops of cement. Well may be approved to be TA for a period of 90 days after successful MIT and subsequent report is submitted.