

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

N.M. Oil Cons. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

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 Co., LP

3. Address and Telephone No.
20 North Broadway, Ste 1500, Oklahoma City, OK 73102 405-552-7802

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
N 1320' FSL & 2323' FWL, Lot 10, Sec 21-21S-26E
1650' FSL & 1980' FWL, Unit K, Sec 20-21S-26E

5. Lease Serial No.
NM-NM84-B

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Well Name and No.
Arco 20 Federal Com 2

9. API Well No.
30-015-30599

10. Field and Pool, or Exploratory
Avalon (Morrow)

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 Drilling Operations
	<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, L.P. respectfully requests approval to run a MIT on the referenced well as follows: MURU pump truck. Pressure up on casing to 500 psi for 30 minutes, using a chart type pressure recorder. RDMO pump truck.

Currently evaluating for recompletion to the Brushy Canyon within the next couple of weeks, Devon anticipating and pending partner cooperation with title clearance issues.

See attached current and proposed wellbore schematics.

CIBP will be set @ 9,520, 9,860 & 10,400; with 35' cmt on top of each CIBP.

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

Signed [Signature] Name Stephanie A. Ysasaga
Title Senior Engineering Technician Date 9/13/2005

(This space for Federal or State Office use)

Approved by (ORIG. SGD.) ALEXIS C. SWOBODA PETROLEUM ENGINEER Date SEP 15 2005
Conditions of approval, if any:

Under U.S.C. Section 1001, it is 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

DEVON ENERGY PRODUCTION COMPANY LP

Well Name: Arco 20 Federal Com #2		Field: Avalon (Morrow)	
Location: Sec 20-21S-26E, 1320' FSL & 2323' FWL		County: Eddy	State: NM
Elevation: GL 3449', KB 3461'		Spud Date: 5-12-99	Compl Date: 10-8-99
API#: 30-015-30599	Prepared by: Ronnie Slack	Date: 9/13/05	Rev:

PROPOSED TEMPORARY ABANDONMENT

17-1/2" hole
13-3/8", 48#, H40, ST&C, @ 451'
 Cmt'd w/437 sxs to surface

12-1/4" hole
9-5/8", 36#, J55, LT&C, @ 2121'
 Cmt'd w/910 sxs to surface

CANYON

9553' - 9563'
 9632' - 9646'

STRAWN

9897' - 9903'

MORROW

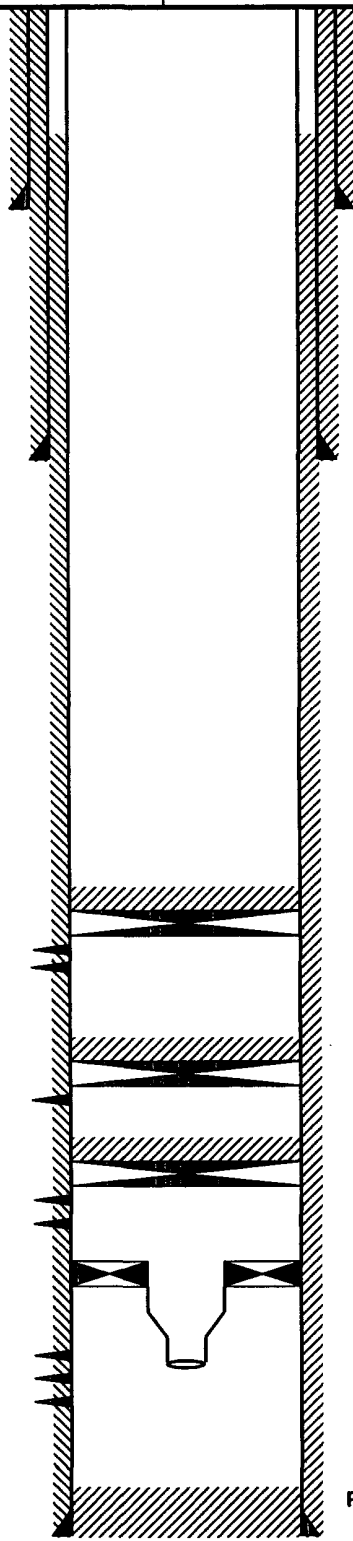
10435' - 10439'
 10445' - 10448'

MORROW

11042' - 11046'
 11094' - 11100'
 11158' - 11169'

8-3/4" hole

7", 23# J55 & 26# L80, @ 11320'
 Cmt'd w/2125 sxs. TOC @ 320'. (CBL)



Proposed:
 CIBP @ 9520' w/ 35' cement on top

Proposed:
 CIBP @ 9860' w/ 35' cement on top

Proposed:
 CIBP @ 10400' w/ 35' cement on top

Baker Model "D" @ 10905'
 4-1/2" x 2-3/8" xo
 10', 2-3/8" sub
 F" Nipple, 1.81" profile, @ 10919'
 10', 2-3/8" sub
 F" Nipple, 1.81" profile, @ 10931'
 6' sub, w/l re-entry guide

PBD @ 11272'

TD @ 11321'

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Elevation: GL 3449', KB 3461'		Spud Date: 5-12-99	Compl Date: 10-8-99
API#: 30-015-30599	Prepared by: Ronnie Slack	Date: 11/18/04	Rev:

CURRENT

17-1/2" hole
13-3/8", 48#, H40, ST&C, @ 451'
 Cmt'd w/437 sxs to surface

12-1/4" hole
9-5/8", 36#, J55, LT&C, @ 2121'
 Cmt'd w/910 sxs to surface

Short String Tubing Assembly

2-3/8", 4.6#, N80, EUE, prod tbg
 Baker Model L sliding sleeve (1.81" id) @ 9724'
 (sliding sleeve reported closed-11/12/99)
 1 Jt 2-3/8"
 Baker Model "R" LN (1.78" id) @ 9755'
 1 Jt 2-3/8"
 Baker Model "S" snap latch w/8 pts down on pkr

CANYON

9553' - 9563'
 9632' - 9646'

STRAWN

9897' - 9903'

MORROW

10435' - 10439'
 10445' - 10448'

MORROW

11042' - 11046'
 11094' - 11100'
 11158' - 11169'

8-3/4" hole
7", 23# J55 & 26# L80, @ 11320'
 Cmt'd w/2125 sxs. TOC @ 320'. (CBL)

Long String Tubing Assembly

2-3/8", 4.6#, N80, EUE prod tbg

Baker "K" Dbl grip dual Packer @ 9781'

3 Jts 2-3/8" N80 tbg
 2-10' blast jts (3.062" od x 1.995" id)
 31 jts 2-3/8" N80 tbg
 2-2-3/8" subs, 10' & 8'
 Baker Model G-22 Loc Seal Ass.

Baker Model "D" @ 10905'

4-1/2" x 2-3/8" xo
 10', 2-3/8" sub
 F" Nipple, 1.81" profile, @ 10919'
 10', 2-3/8" sub
 F" Nipple, 1.81" profile, @ 10931'
 6' sub, w/l re-entry guide

PBD @ 11272'

TD @ 11321'

