

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		7. If Unit or CA Agreement, Name and No. Northeast Blanco Unit
1b. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		8. Lease Name and Well No. NEBU 318
2. Name of Operator Devon Energy Production Company, L.P. Attn: Kim Walker		9. API Well No. 30045 31093
3a. Address 20 North Broadway, Suite 1500, OKC, OK 73102	3b. Phone No. (include area code) (405) 552-4734	10. Field and Pool, or Exploratory Blanco Mesaverde Basin Dakota
4. Location of well (Report location clearly and in accordance with any State requirements. *) At surface 1960' FNL & 880' FEL SE NE Unit H At bottom hole Same At proposed prod. zone		11. Sec., T., R., M., or Blk. And Survey or Area 4 Sec. 12, T 31N, R 7W
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approx. 23 miles SE of Ignacio, CO		12. County or Parish San Juan
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg unit line, if any) 880'		13. State NM
16. No. of Acres in lease 2556.77		17. Spacing Unit dedicated to this well 320 ac. E/2
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.		20. BLM/ BIA Bond No. on file CO-1104
21. Elevations (Show whether DF, RT, GR, etc.) 6617' GL		22. Approximate date work will start* Upon Approval
		23. Estimated Duration 20 Days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1 shall be attached to this form:

- | | |
|---|---|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by existing bond on file (see item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/ or plans as may be required by the authorized officer. |

25. Signature <i>Kim Walker</i>	Name (Printed/ Typed) Kim Walker	Date 4/30/02
Title Regulatory Technician		
Approved By (Signature) <i>David J. Mankiewicz</i>	Name (Printed/ Typed)	Date
Title Office		

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

* (Instructions on reverse)
DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS".

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4

DISTRICT I
1625 N. French Dr., Hobbs, N.M. 88240

DISTRICT II
811 South First, Artesia, N.M. 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 15, 2000

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-31093	² Pool Code 72319/71599	³ Pool Name Blanco Mesaverde/Basin Dakota
⁴ Property Code 019641	⁵ Property Name NEBU	⁶ Well Number 318
⁷ OGRID No. 006137	⁸ Operator Name DEVON ENERGY Production Company, L.P.	⁹ Elevation 6617'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	12	31-N	7-W		1960	NORTH	880	EAST	SAN JUAN

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres MV-E/320 DK-E/320					¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16

CALC'D CORNER

S 89-57-00 W
5276.00' (M)

FD U.S.G.L.O.
2 1/2" BC.
1914

MAY 2002

LAT. 36°54'57" N
LONG. 107°30'59" W

1960'

439'

640'

880'

681'

12

S 00-00-45 E
5283.00' (M)

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Kim Walker
Signature
Kim Walker
Printed Name
Regulatory Technician
Title
4/30/02
Date

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief

3
NEW MEXICO
14827
PROFESSIONAL SURVEYOR

FD U.S.G.L.O.
2 1/2" BC.
1914

14827
Certificate Number

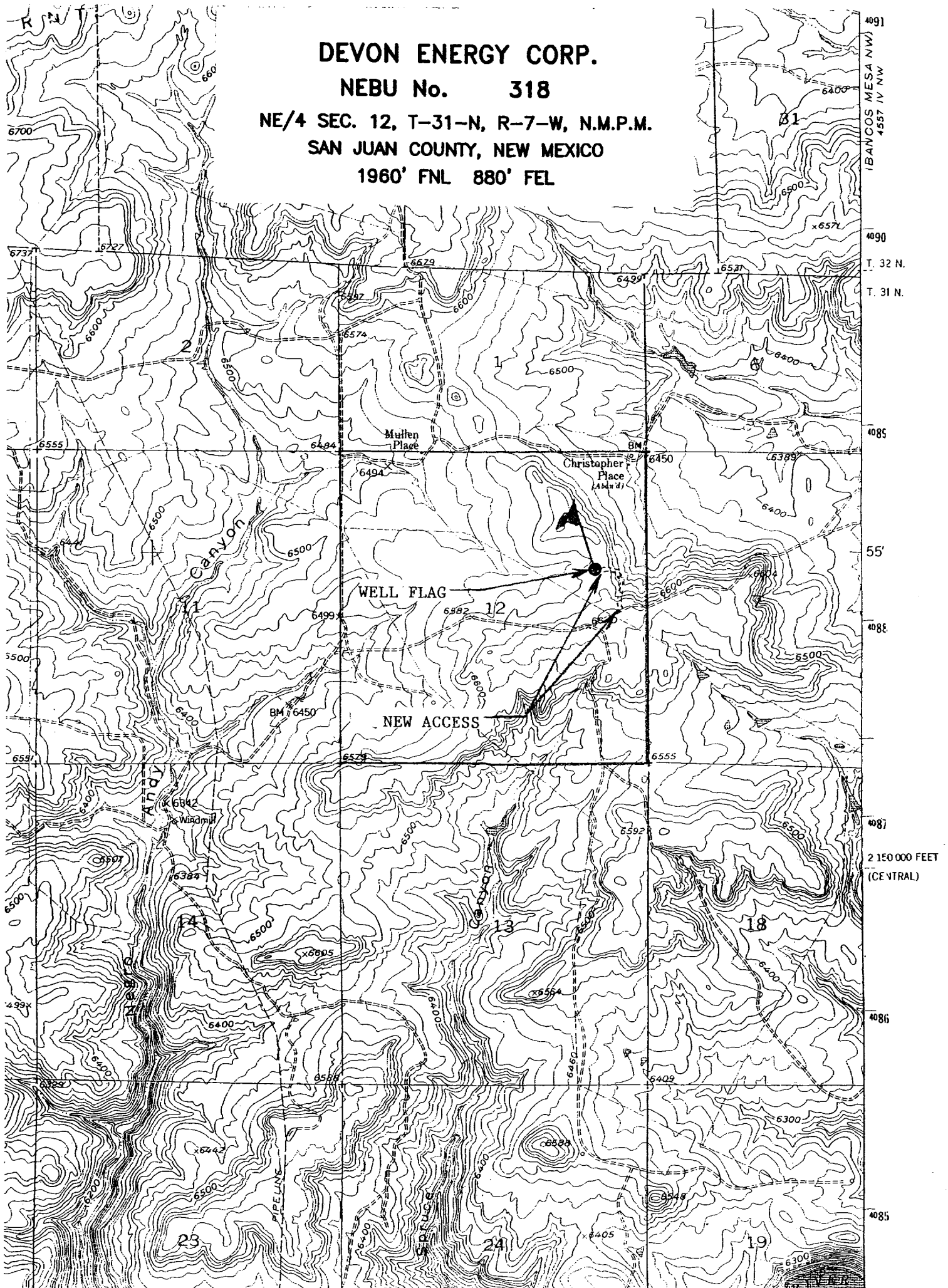
DEVON ENERGY CORP.

NEBU No. 318

NE/4 SEC. 12, T-31-N, R-7-W, N.M.P.M.

SAN JUAN COUNTY, NEW MEXICO

1960' FNL 880' FEL



The minimum specifications for pressure control equipment that will be provided are included on the attached schematic diagram which shows the size and pressure ratings.

2000# BOP With Pipe Rams
2000# BOP With Blind Rams

Auxiliary equipment to be used:

- Upper kelly cock with handle available.

The manifold includes appropriate valves and adjustable chokes. The kill line will have one check valve. Ram type preventers will be pressure tested to full working pressure (utilizing a test plug) or 70% of the internal yield pressure (without a test plug) at:

- Initial installation
- Whenever any seal subject to test pressure is broken
- Following related repairs
- At 30 day intervals

Pipe and blind rams shall be activated each trip.

A BOPE pit level drill will be conducted weekly for each drilling crew.

All tests and drills will be recorded in the drilling log.

The accumulator will have sufficient capacity to close all rams and retain 200 psi above pre-charge pressure without the use of closing unit pumps.

Master controls will be at the accumulator.

3. CASING & CEMENTING PROGRAM:

A. The proposed casing program will be as follows:

Depth	Hole Size	Size	Grade	Weight	Thread	Condition
0-250'	12-1/4"	9-5/8"	H-40	32#	STC	New
0-3720'	8-3/4"	7"	K-55	23#	LTC	New
0-TD	6-1/4"	4-1/2"	K-55	11.6 #	LTC	New

All casing strings below the conductor shall be pressure tested to 0.22 psi/ft. of casing string length or 1500 psi, whichever is greater, but not to exceed 70% minimum internal yield.

The bottom three joints of the surface casing will have a minimum of one centralizer per joint and one centralizer every fourth joint thereafter.