Form 3160-5 (February 2005)

4. 2. J. 4.

OCD-ARTESIA

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT** FORM APPROVED OMB No 1004-0137

Expires March 31, 2007

5	Lease	Serial	No	

NMNM-11**726** 6 If Indian Alloitee or Tribe Name FCFIVED

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.				6 If Indian, Allottee or	Tribe Name	MECEIVED MAY 0 7 2010
SUBMIT IN TRIPLICATE – Other instructions on page 2.				7. If Unit of CA/Agree	ment, Name	and/or No.
Type of Well		The Control of the Co				MOOD ANTESIA
☑ Oil Well ☐ Gas W	/ell Other			8 Well Name and No Serrano 2	9 Federal 1	
Name of Operator Devon Energy Production Co., LP				9 API Well No 30-	-015- 37	743
Ba. Address		3b Phone No (include area cod	de)	10. Field and Pool or Exploratory Area		
20 North Broadway DKC, OK 73102		odrill or to re-enter an PD) for such proposals. 7. If Unit of CA/Agreement, Name and/or No. NMOCD Al 8 Well Name and No Serrano 29 Federal 1 9 API Well No 30-015- 37763 3b Phone No (include area code) (405)-552-7802 10. Field and Pool or Exploratory Area Wolfcamp 11. Country or Parish, State Eddy County, NM X(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF ACTION Deepen Production (Start/Resume) Water Shut-Off Fracture Treat Reclamation Well Integrity New Construction Recomplete Y Other Change Rig				
Location of Well (Footage, Sec., T, SENE SL: 1980' FNL & 660' FEL Lot H BHL: Sec 29-T24-R27E	R ,M , or Survey Description 1980' FNL & 660' FWL Lot E	1)		1		M
12. CHEC	K THE APPROPRIATE BO	DX(ES) TO INDICATE NATURI	E OF NOTI	CE, REPORT OR OTHE	ER DATA	
TYPE OF SUBMISSION		TY	PE OF AC	TION		
✓ Notice of Intent	Acidize	Deepen	Pro	duction (Start/Resume)	☐ Water	r Shut-Off
Notice of Intent	Alter Casing	Fracture Treat	Rec	lamation	Well	Integrity
	Casing Repair	New Construction	Rec	Temporarily Abandon		Change Rig
Subsequent Report	Change Plans	Plug and Abandon	Ten			Layout to HP Flex
Final Abandonment Notice	Convert to Injection					#372
the proposal is to deepen direction. Attach the Bond under which the vibration of the involved	ally or recomplete horizontal vork will be performed or project operations. If the operat Abandonment Notices must	lly, give subsurface locations and ovide the Bond No on file with B ion results in a multiple completion	measured a BLM/BIA on or recom	and true vertical depths of Required subsequent rep pletion in a new interval,	f all pertinent orts must be a Form 3160	t markers and zones filed within 30 days 0-4 must be filed once

Devon Energy Production Company, LP respectfully requests permission to change the rig layout from the McVay #8 to the HP Flex #372 to drill this well and requests a variance that a co-flex hose may be used between the BOP and the choke manifold. The hose will be kept as straight as possible with minimal turns. Co-Flex Hose Manufacturer: Phoenix Beattie; ~33' (11.43 meters) of co-flex line'; 3" coupling w/4 1/16th" flange on each end - 10,000 psi; Quality Control Inspection & Test Certificate attached; see configuration schematic. Safetly clamps are not required since the ends are flanged

SEE ATTACHED FOR CONDITIONS OF APPROVA!

14 I hereby certify that the foregoing is true and correct.							
Name (Printed/Tiped)							
Stephanie A. Ysasaga / / / Tit	le Sr. Staff Engineering Tecl	nnician					
Signature Da	te 04/21/2010						
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
Approved by		_APPRUVEU_					
' (Title	/s⊮Roger Hall					
Conditions of approval, if any, are attached Approval of this notice does not warrant or certifing that the applicant holds legal or equitable title to those rights in the subject lease which would	Office	MAY - 5 2010					
entitle the applicant to conduct operations thereon		Petroleum Enginedr					
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						
fictitious or fraudulent statements or representations as to any matter within its jurisdiction	, ,, ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,	BUREAU OF LAND MANAGEMENT					
(Instructions on page 2)		CARLSBAD FIELD OFFICE					
(Mishadons on page 2)		DD 5-10-10					

PECOS DISTRICT CONDITIONS OF APPROVAL

May 5, 2010

OPERATOR'S NAME: Devon Energy Production Company, LP

LEASE NO.: NMNM-112269

WELL NAME & NO.: | Serrano 29 Federal #1
SURFACE HOLE FOOTAGE: | 1980' FNL & 660' FEL
BOTTOM HOLE FOOTAGE | 1980' FNL & 660' FWL

LOCATION: | Section 29, T. 24S., R 27E., NMPM

COUNTY: | Eddy County, New Mexico

1. Approval given for the change in rig layout from the McVay #8 to the HP Flex #372.

2. Variance approved to use a flex line from the BOP to the choke manifold.

Flex Hose Manufacturer: Phoenix Rubber Industrial, LTD.

Length: Approximately 37.5 feet (11.43m)

Size: 4-1/16 inch 10,000# API Flanges, WP Rating – 10,000#, I.D. 3 inches,

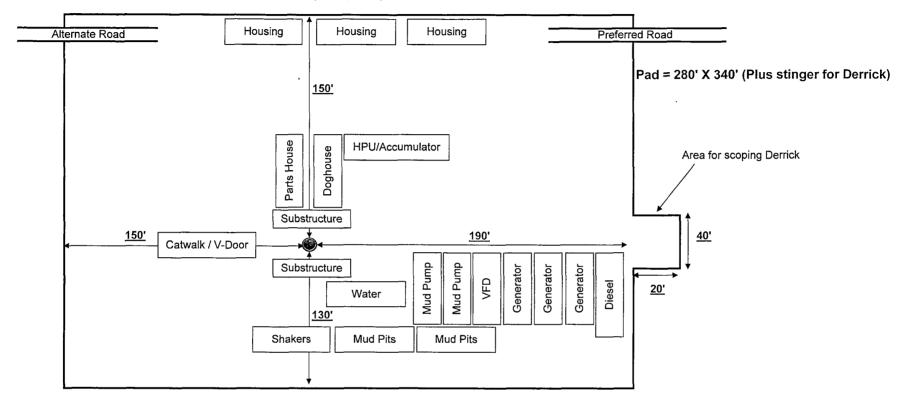
Anchors required by manufacturer

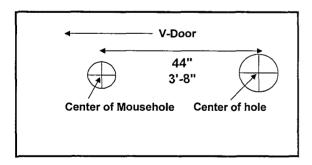
3. Check condition of flexible line from BOP to choke manifold. Replace if exterior is damaged or if line fails test.

- 4. Line to be as straight as possible with no hard bends.
- 5. Anchors to be installed.

RGH 05050

H&P 212, 214, 232, & 372 Location Dimensions





Notes for Rotating Mouse hole for a FlexRig3 & 25' Substructure:

- 1) 70' of mouse hole below ground level
- 2) If conductor pipe is less than 85' below ground level, recommend cement mouse hole in place in order to prevent break thru & circulation / washout thru mouse hole.
- 3) Use 12" (mini. Nominal size) pipe. This can be spiral weld or low pressure pipe, 10 3/4" is used in some applications but due to inaccuracies in location of mouse hole & potential out of alignment or centered in hole, 12" pipe recommended.
- 4) Cement mouse hole in 13 1/2" or 14 3/4" hole.
- 5) Cellar will need to be oblong in order to accommadate mouse hole (i.e. 5' x 10', 6' x 10',) Operator decision

R16212

QUALITY DOCUMENT

PHOENIX RUBBER

* 16728 Szeged, Budapesti út 10. Hungary + H-6701 Szegéd, P. O. Box 152 note: (3662) 566-737 • Fax: (3662) 566-738

INDUSTRIAL LTD.

SALES & MARKETING: H-1092 Budapest, Ráday u. 42-44. Hungary • H-1440 Budapest, P. O. Box 26 Phone: (361) 456-4200 • Fax: (361) 217-2972, 456-4273 • www.taurusemerge.hu

QUALITY CONTROL INSPECTION AND TEST CERTIFICATE					l°;	552		
PURCHASER: Phoenix Beattie Co.					P.O. № 1519FA-871			
PHOENIX RUBBER order N° 170466 HOSE TYPE: '3" ID Choke and Kill Hose								
HOSE SERIAL Nº 34128 NOMINAL / ACTUAL LENGTH: 11,43 m								
W.P. 68,96 MPa 10	0000 psi	T.P. 103,4	MPa 1500	o psi	Duration:	. 60	min.	
Pressure test with water at ambient temperature See attachment. (1 page)								
→ 10 mm = 25 MPa	· · · · · ·	COUPLI					77 7 722	
Туре		Serial N°	100	Quality	<u> </u>	Heat N°		
3" coupling with	7	20 719		USI 4130		C7626		
4 1/16" Flange end	l "			usi 4130	1	47357		
All metal parts are flawless WE CERTIFY THAT THE ABOVE			API Spec 1 Temperatui	re rate:"		OF THE ORD	ER AND	
PRESSURE TESTED AS ABOVE	·	URY RESULT.		· · · · · · · · · · · · · · · · · · ·		•		
29. April. 2002.	Oril. 2002. Inspector Quality Control HOENIX RUBBER Industrial Ltd. Hose Inspection and The properties The properties of the propert				in [

CNL 191 093 9C 141 00 1

VERIFIED TRUE CO.
PHOENIX RUBBER C.C.