Form 3160- 5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

OMB No 1004-0137 Expires March 31, 2007

	BUREAU OF LA	ND MANAGEMEN	L	i	,	
				5 Lease Senal No		
SUN	NDRY NOTICES A	ND REPORTS ON	WELLS	NMNM-C	70PPE	
Do no	ot use this form for pro	oposals to drill or to re	-enter an	6 If Indian, Allottee, or	Tribe Name RCVD FEB	1.4100
<u>abano</u>	<u>loned well. Use Form 3</u>	1160-3 (APD) for such p	proposals.		KUVU FEB	14 05
SUBMIT IN TR	IPLICATE - Other Ins	structions on reverse	side! []	7 If Unit or CA Agree	ment Name and/or No	
1 Type of Well		Extention.	ala / / Lablad		OIL CONS	
Oil Well XX Gas Well	Other			8 Well Name and No	———— DIST	. 3 — —
		FEB 1	1 2008			
2. Name of Operator				Nickles 1	11	#3
Chevron MidContinent LP		Bureau of Land		9 API Well No		
3a Address	T	3b-2Phone North	lude area code)		20 045 22200	
11111 S. Wilcrest Dr C2203; I	Houston, IX //099	(281)	561-3599	10 F-11-1 P-1 - F	30-045-33309	
4 Location of Well (I-ootage, Sec., 7	R M or Survey Description			10 Field and Pool, or E	exploratory Area n Fruitland Coal (71	629)
		,		11 County or Parish, S		027)
1617' F	FSL & 1113' FEL / Se	ec 11 T31N R13W			an Juan, New Mexic	co
	PRIATE BOX(S) TO I	NDICATE NATURE O	F NOTICE, REPOR			
TYPE OF SUBMISSION			TYPE OF A	CTION		
XX Notice of Intent	Acıdıze	Deepen	Production (S	tart/ Resume)	Water Shut-off	
	XX Altering Casing	Fracture Treat	Reclamation		Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomplete		Other	
	XX Change Plans	Plug and abandon	Temporarily A	Abandon		
Final Abandonment Notice	Convert to Injection	n Plug back	Water Dispos	al		
13 Describe Proposed or Comple If the proposal is to deeper Attach the Bond under which following completion of the in	directionally or recomplete the work will performed	ete horizontally, give subs or provide the Bond No	urface locations and i on file with the BL	measured and true ve .M/ BIA Required sub	rtical depths or pertinen bsequent reports shall be	t markers and sand filed within 30 day
testing has been completed determined that the site is ready fo	Final Abandonment Notice					
•	. ,					
Chevron MidContinent	L.P. respectfully requ	est that the casings si	zes be changed ac	cording to the atta	ached drilling plan.	This information
is also below. Should y	ou have any question	s or need additional in	nformation, please	feel free to conta	ct us at anytime.	
Hole Size O.D.	Weight (lb/ft)	Grade Age	Connection	GL Setting De	epth Stage	Centralizers
12-1/4" 9-5/8"	36	J-55 New		350.0	N	•
Cement LEAD	LEAD LEAD		TAIL TAIL	TAIL ,	1,	~
CASING TYPE	PPG CF/SX	SX TYPE	PPG CF/SX	SX EXCE	200	
9-5/8" Class G	15.6 1.18	176				
			1			0 -4 0.10
Verbal Approval from I	tenry villanueva of the	ne NIVIOCD on 2-7-2	ບບຽ ~2:∪0pm and	Steve Mason of th	ne BLM on 2-7-200	8 at ~ 2:18 pm.
				,		

Name (Printed: Typed)
Jennifer Hudgens
Signature

Title
Regulatory Technician

Title
Regulatory Technician

Title
Petroleum
Title
Title
Petroleum
Title
Petrol

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 any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

FOUR STAR OIL & GAS CO. NICKLES 11 #3

1617 FEET FROM THE SOUTH LINE AND 1113 FEET FROM THE EAST LINE SECTION 11, TOWNSHIP 31 NORTH, RANGE 13 WEST SAN JUAN COUNTY, NEW MEXICO

EIGHT POINT DRILLING PLAN rev.2

1. ESTIMATED FORMATION TOPS (KB):

Formation	Depth
Ojo Alamo	438
Kirtland	544
Fruitland	1467
Fruitland Coal	1774
Picture Cliffs	2025
TD	2225

2. NOTABLE ZONES AND PLAN FOR PROTECTION:

Gas or Oil Zones	Water Zones	Coal Zones
Fruitland		Fruitland
Pictured Cliffs	Ojo Alamo	
	Kirtland	

Protection of oil, gas, water, or other mineral bearing formations: Protection shall be accomplished by cementing all casing back to the surface.

3. PRESSURE CONTROL EQUIPMENT:

Maximum anticipated surface pressure is less than 3000 psi.

Pressure control equipment shall be in accordance with BLM minimum standards.

A casing head with an 11", 3000 psi flange will be welded onto the surface casing.

BOP stack will consist of either 2 single gate or a double gate and annular preventer. The gate preventers will be equipped with pipe rams on bottom and blind rams on top. The choke and kill lines will be connected to outlets below the bottom rams, utilizing either the ram body outlet or a drilling spool with side outlets. The BOP stack will be 11" or 13.625" bore, 3000 psi working pressure or greater. The choke and kill lines will be 3" bore, 3000 psi working pressure or greater. Please refer to attached schematic.

Test procedure and frequency shall be in accordance with BLM minimum standards for 3000 psi equipment, per BLM Oil & Gas Order #2.

4. SUPPLEMENTAL DRILLING EQUIPMENT AND CASING INFORMATION:

Casing Information: All casing will be new pipe and tested to 1500 psi.

Hole	O.D.	Weight	Grade	Age	Connection	GL	Stage	Centralizers
Size		(lb/ft)			`	Setting	_	
						Depth		
12-1/4"	9-5/8"	36	J-55	New	LT&C	350.0	No	*
8-3/4"	7"	23	N-80	New	LT&C	2225.0	No	As needed

^{*}Centralizers will be placed on the bottom three joints and every fourth joint thereafter.

Casing Design Information:

Design Factors:	9-5/8"	7"
Collapse value new pipe	2020	3830
Actual Collapse Load	160	1018
Collapse Safety Factor	12.6	3.8
Burst Value new pipe	3520	6340
Actual Burst Load	482	708
Burst Safety Factor	7.3	9.0
Tension value new pipe	564	442
Actual Tension Load	12.6	51.2
Tension Safety Factor	44.8	8.6

Cement Information:

	LEAD	LEAD	LEAD	LEAD	TAIL	TAIL	TAIL	TAIL	
CASING	TYPE	PPG	CF/SX	SX	TYPE	PPG	CF/SX	SX	EXCESS
9-5/8"	Class G	15.6	1.18	176					100%
7"	50/50 Poz	13.1	1 41	399					50%

5. CIRCULATING MEDIUM AND MUD TYPE:

Depth	Type	Wt./ppg	Viscosity	Fluid Loss	рН
Spud – 350'	FW - Spud	8.8 –	36 - 42 [\]	NC	
350' – 1724'	Water	8.5 –	32 - 36	NC	10.0 – 10.5
1724' – TD	FW – FW Gel /	8.7 –	35 – 38	< 10	10.0 – 10.5
	Drispac R		45 at TD		

6. ANTICIPATED TYPE AND AMOUNT OF LOGGING, CORING, AND TESTING:

Open hole logs are planned. No cores or drill stem tests are planned.

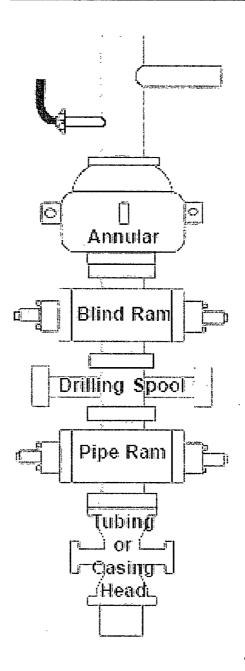
7. EXPECTED BOTTOM HOLE PRESSURE AND ANY ANTICIPATED ABNORMAL PRESSURE, TEMPERATURES, OR OTHER HAZARDS (H₂S, STEAM, ETC.) AND ASSOCIATED CONTINGENCY PLANS:

No abnormal pressures, temperatures, nor hydrogen sulfide are expected. Maximum pressure will be less than 3000 psi.

8. OTHER:

The anticipated spud date is February 8, 2008. It is expected it will take approximately eight (8) days to drill and twelve (12) days to complete the well. Completion will start approximately one month after the spud.

CLASS III BOP SCHEMATIC



CLASS III CHOKE SCHEMATIC

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