Form 3160-4 (October 1990)

UNITED STATES UII CONS. DEPARTMENT OF THE INTERION.M. DIV-Dist. 2 BUREAU OF LAND MANAGEMENT W. Grand Avenue

FORM APPROVED Budget Bureau No. 1004-0137 Expires: December 31, 1991

DeSoto/Nichols 12-93 ver 1.0

SUBMIT ORIGINAL WITH 5 COPIES

SUBMIT ORIGINAL W	ITH 5 C	OPIES			Art	es	ia, NM	882	110 Lease Designa	ation and Seri NI	ial No. M-04527	73
WELL COM	PLE	TION OF	RECC	MPLE	TION REPO	OR	T AND LO	OG*	6. If Indian, Alotte			
1a. Type of Well:	WI	OIL GA		RY 🗌 C	OTHER	F	RECEIVE	D	7. If Unit or CA, A	Agreement De	esignation	1
1b. Type of Completic NEW WORK WELL OVER			PLUG BACK	DIFF. 🗌 RESVR.	OTHER		APR 2 6 200		8. Well Name an			
2. Name of Operator		CHEVRO	N USA INC	<u> </u>		0	OD-ARTE	SIA				
Address and Telep	hone No).			TV 70705		045.00	7777	9. API Well No.			
Location of Well (F	lonart la				TX 79705	tc *\	915-68	51-131		30-015-	32667	
At Surface Unit Letter K:	1650°	Feet From 1		TH Line a			m The WEST	Line	10. Field and Pool		•	GAS)
At proposed prod. zor								2	11. SEC., T., R., Sec. 4,	M., or BLK. a Township		y or Area Range 23-E
At Total Depth					14. Permit No.		Date Issued	•	12. County or Pa	ŀ	13. Sta	te
45 Date Caudded	146 5	Onto T.D. Pooc	had 17	Date Com	pl. (Ready to Prod.)		19 Floretiens	(Cha	EDDY		10 Ele	NM
15. Date Spudded 12/27/2003	16. L	Date T.D. Read 1/26/2004	nea.		2/25/2004		18. Elevations	(Snow v	vhether DF,RT, GR,	etc.)	19. 🖽	ev. Casinhead
20. Total Depth, MD 8	TVD		Back T.D., M 8605'	D & TVD	22. If Multiple Con	ıpi., H	low Many*		tervals Rotary Too	ols	CableTo	ools
24. Producing Interval 7022-7433' CANYON	• •	•		om, Name (MD and TVD)*					25. Was Dir	rectional :	Survey Made
26. Type Electric and HRLA/BHC/SONIC/Ne		-								27. Was We	ell Cored YES	
28.		1		CASIN	NG RECORD (F	epc	ort all Strings	set in	well)			
CASING SIZE & GRA	DE	WEIGHT	LB./FT.		EPTH SET	Γ	HOLE SIZ		CEMENT	RECORD	AMO	OUNT PULLED
9 5/8*	:	36# 1508' 12 1/4'				1/4"		1670 SX		CIRC 500		
7"	23# 7800' 8 3/4" 1420 SX CIRC 228							28				
OPEN HOLE				9043'		61	/8"					
29.			LINER	RECORD					30.	TUBING R	ECORD	
SIZE		TOP	1	TOM			SCREEN					PACKER SET
4 1/2"	7452				225 SX			2	2 7/8"	6954'		
04 D-f	16-1					_	an ACIF	SHU	T, FRACTURE, C	SEMENT O	OUEEZ	E ETO
31. Perforation record 8690-8856' (SET CIE	•	, ,	•			H	32. ACIE			IT AND KIND		
7738-42,7672-82,752	2-26,75	12-16,7502-06		0 00 7000 /	n.a	t	8690-8856'		ACIDIZE W/1850			
7022-26,7042-46,706 7322-30,7402-06,741			/208-16,/22	2-30,7290-9	94,	į.	7502-7742'		SPOT 200 GALS			
					7502-7742'		ACIDIZE W/10,00	ACIDIZE W/10,000 GALS 20% ACID				
						- 1	7022-7433		FRAC W/40,000	GALS 20% N	IEFE	
33.					PRODUCT	ION	1		arcord			
	2/2004	FLOWING			pumping - size and f	ype p	CEPTED	FOF	RECORD Water	Well State PROD	us (Prod.	or Shut-in)
Date of Test 4-02-04	Hours t	s	Choke Size		<u></u>	/ III ∜Bi	bk OZ.	3as - M0 400	2004 v vater	- Вы.	Gas -	Oil Ratio
Flow Tubing Press.	Cas	sing Pressure		culated 24- ir Rate	Oil - Bbl.	$ \downarrow $	Gas - MCF	λ ζ,	Water - Bbl.	Oil Grav	ity - API	-(Corr.)
34. Disposition of Ga SOLD	s (Sold,	used for fuel, v	ented, etc.)			\		LES B	ABYAK ABYAK MENGINE Equil	Witnessed By		
35. List of Attachmen		·····					DETR	OLEV				
NOTARIZED DEVIA 36. I hereby certify that the		rue and correct V	\mathcal{A}				1					
SIGNATURE	X	rusel	Sea	ke	TITLE Regu	ilato	ory Specialis	st		DATE		4/20/2004
TYPE OF PRINT NA	NAE -	Г	Janica I									/

Bogle & lats #22

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents therof; cored intervals; and all drill-stem, tests including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	воттом	DESCRIPTION, CONTENTS, ETC.			TOP
SAN ANDRES	458	1957	DOLOMITE	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
GLORIETA	1958	3317	DOLOMITE			
BONE SPRING	3318	6060	SAND, LIME, & SHALE			
WOLFCAMP	6061	6980	LIME, DOLOMITE, & SHALE			
CISCO	6981	7380	DOLOMITE, LIME, & SHALE	·		
CANYON	7381	8135	LIME, & SHALE			4
ATOKA	8136	8492	LIME, SHALE, & SAND			100
MORROW	8493	8967	LIME, SHALE, & SAND			
BARNETT	8968	TD	LIME			A STATE OF THE STA
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BOGLE FLATS #22

SECTION 4, T22S, R23E EDDY COUNTY NEW MEXICO

LEASE & WELL

(Give Unit, Section, Township and Range)

OPERATOR

CHEVRON/TEXACO 15 SMITH RD., MIDLAND, TEXAS 79705

DRILLING CONTRACTOR

NABORS DRILLING USA, LP

The Undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

DEGREES @ I	DEPTH	DEGREES @	DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH
3/4	172	2	5606		
1/4	423	1 3/4	5857		
1	732	2 3/4	6358		
1 1/4	1042	3 3/4	6608		
1	1442	3	6886		
3/4	1942	2 3/4	7176		
1	2443	2	7780		
1 3/4	2943	1 1/2	8046		RECEIVED
1	3417	1 3/4	8522		APR 2 6 2004
2 1/4	3912	2	9038		OCD-ARTESIA
1 3/4	4137				
1 3/4	4385				
2 1/4	4887				
2 1/4	5133				
2 1/4	5385				
		Drilling Contra	ctor	Napors Drilling USA, LP	
		Ву	_	Don Nelson-District Drillin	ng Superintendent
Subscribed and	d sworn to I	pefore me this	22 0	lay of march,	, 2004
My Commision		Nota	WESTRACO	Notery Public	County TEXAS

LOCATION	L	0	C	A	TI	0	N	
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BOGLE FLATS #22

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3/4 172	2 2	5606		
1/4 423	3 1 3/4	5857		
1 732	2 2 3/4	6358		
1 1/4 104	2 3 3/4	6608		-
1 144:	2 3	6886		
3/4 194:	2 2 3/4	7176		
1 244	3 2	7780		
1 3/4 294	3 1 1/2	8046		
1 341	7 _ 1 3/4	8522		
2 1/4 391:	2 2	9038		APR 2 6 2004
1 3/4 413	7			OSD-ARTESIA
1 3/4 438	5			
2 1/4 488	7			
2 1/4 513	3			
2 1/4 538	5			
	Drilling Contracte	or _	Nabors Drilling USA, LP	
	Ву	_	Don Nelson-District Drilli	ing Superintendent
Subscribed and sworn	to before me this 2	.2 0	7	, 2004
My Commision Expires	BIANA! Ste	WESTER tary Public to of Texas	Jonna Notary Public	Nestbrook County TEXAS