Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

DeSoto/Nichols 12-93 ver 1.0

SUBMIT ORIGINAL W	IIH5	COPIES							5. Le	ease Design	ation and Sei N	nai No. M-0452	73
WELL COM	PLE	TION OF	RECC	MPLE	TION REP	OR	T AND L	.OG*	6. If	-	ee or Tribe N		73
1a. Type of Well: OIL ☐ GAS ✔ DRY ☐ OTHER WELL WELL 1b. Type of Completion:									Agreement D	esignatio	ın		
NEW WORK DEEPE PLUG DIFF. OTHER WELL OVER N BACK RESVR.							1	8. Well Name and Number RECEIVI			RECEIVE		
2. Name of Operator		CHEVRO	N USA INC										APR 2 1 2004
3. Address and Telep	hone N								22	Pi Well No.			OCD-ARTES
		15 SMITH	ROAD, M	IDLAND,	TX 79705		915-0	687-737	9. A	FI WEII NO.	30-015-	-32667	
 Location of Well (R At Surface 	Report I	ocation clearly a	nd in accorda	ance with a	any State requiremen	nts.*)			1		ol, Exploarate		GAS)
Unit Letter K: At proposed prod. zor	1650' ne	Feet From T	The SOUT	Ή Line a	and 1725' Fe	et Fro	m The WES1	Line	11.		M., or BLK.		ey or Area Range 23-E
At Total Depth					14. Permit No.		Date Issued		12	County or Br		12 54	
At Total Depth					14.7 emilitivo.		Date issued		12.1	County or Pa EDDY		13. Sta	NM
15. Date Spudded	16.	Date T.D. Read	hed 17	Date Con	npl. (Ready to Prod.))	18. Elevation	s (Show w	hether			19. Ek	ev. Casinhead
12/27/2003		1/26/2004	•		2/25/2004								·
20. Total Depth, MD 8 9043'	TVD	21. Plug B	8605'	D & TVD	22. if Multiple Cor	mpl., ŀ	low Many*		tervals d By>	Rotary To	ols	CableTo	ools
24. Producing Interval 7022-7433' CANYON	• •	•	– Top, Botto	om, Name	(MD and TVD)*						25. Was D	irectional YES	Survey Made
26. Type Electric and HRLA/BHC/SONIC/N		_									27. Was W	ell Cored YES	
28.		1		CASII	NG RECORD (I	Repo	ort all String	s set in	well)				
CASING SIZE & GRA	DE	WEIGHT I	LB./FT.	DEPTH SET			HOLE S			CEMENT	RECORD	AMOUNT PULLED	
9 5/8"		36#		1508' 12		12	1/4"		1	1670 SX		CIRC S	500
7"		23#	7800'		83	8 3/4"		1	420 SX		CIRC 228		
OPEN HOLE			9043'		9043'		1/8"						
						-							
29.			LINED	RECORD	<u> </u>				30.		TUDING	PECOPI	
SIZE	1	TOP		TOM	SACKS CEMEN	NT T	SCREEN			SIZE	1	UBING RECORD DEPTH SET PACKER SET	
4 1/2*	745				225 SX				2 7/8"	JIZE	6954'		
****						\neg		-					
31. Perforation recon	d (inter	val, size, and nu	mber)			Ĺ	32. AC	ID, SHO	T, FR	ACTURE, (EMENT, S	QUEEZ	Æ, ETC.
8690-8856' (SET CIE			8850-56'				DEPTH INT	ERVAL		AMOUN	NT AND KIND	MATER	IAL USED
7738-42,7672-82,752 7022-26,7042-46,706			7208-16,722	2-30,7290-	-94,		8690-8856'		ACII	DIZE W/1850	GALS 7 1/2	% NEFE	
7322-30,7402-06,741	5-19,7	431-33				- t	7502-7742'			T 200 GALS			
						- 1	7502-7742' 7022-7433					GALS 20% ACID	
33.					PRODUC				FRA	AC W/40,000	GALS 20% I	NEFE	
Date First Production	2/2004	Production M FLOWING	ethod (Flowi	ng, gas lift,	pumping - size and						Well Star	tus (Prod.	. or Shut-in)
Date of Test 4-02-04	Hours 24 HI	tested RS	Choke Size			Oil - B 0	bi.	Gas - MC 400)F	Water 0	- Bbl.	Gas	- Oil Ratio
Flow Tubing Press.	C	asing Pressure	I .	culated 24- r Rate	Oil - Bbl.		Gas - MCF		Wate	r - Bbl.	Oil Gra	vity - API	-(Corr.)
34. Disposition of Ga SOLD		, used for fuel, ve	ented, etc.)							Test	Witnessed B	У	
35. List of Attachmen NOTARIZED DEVIA 36. I hereby certify that the #6	MONS		S							· ·			
SIGNATURE	Xl	rusel	Nea	te	✓ TITLE Reg	ulato	ory Specia	list	1		DATE		4/20/2004
TYPE OR PRINT NA	M/E	L	Denise Le	ake									

Bogle flats #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.			ТОР
FORMATION SAN ANDRES GLORIETA BONE SPRING WOLFCAMP CISCO CANYON ATOKA MORROW BARNETT	TOP 458 1958 3318 6061 6981 7381 8136 8493 8968	BOTTOM 1957 3317 6060 6980 7380 8135 8492 8967 TD	DESCRIPTION, CONTENTS, ETC. DOLOMITE DOLOMITE SAND, LIME, & SHALE LIME, DOLOMITE, & SHALE DOLOMITE, LIME, & SHALE LIME, & SHALE LIME, & SHALE LIME, SHALE, & SAND LIME, SHALE, & SAND LIME	NAME	MEAS. DEPTH	TRUE VERT. DEPTH

DISTRICT I P.O. Box 1980, Hobbs, NM 88241-1980

P.O. Box Drawer DD. Arlesia, NM 88211-0719 DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410 DISTRICT M

P.O. Box 2088, Santa Fe, NM 87504-2088

State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Form C-102 Revised February 10,199 Instructions on bac Submit to Appropriate District Offic State Lease - 4 Copie

Fee Lease - 3 Copie

MENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-32667	² Pool Code 79040	Pool Name INDIAN BASIN; UPPER PENN (PRO GAS)
Property Code 2585		erty Name 4 Well No. LE FLATS 22
00/10/10/100/		rator Name Blevation ON USA INC

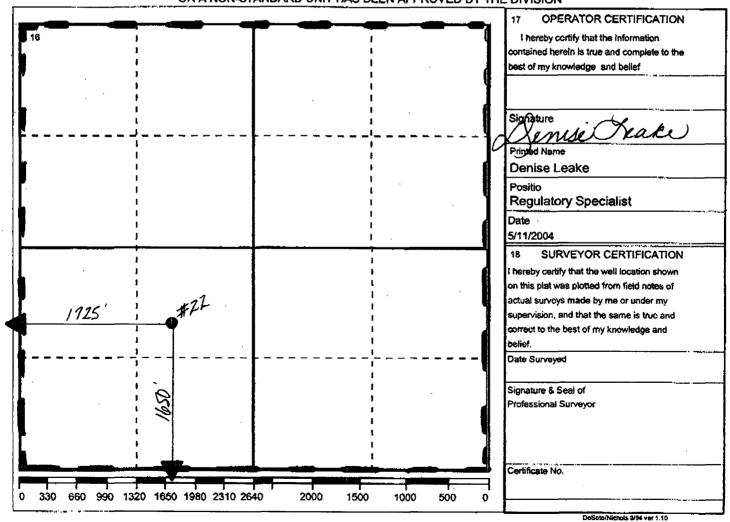
Surface Location

Ul or lot no	Section	Township	Range	Lot.ldn	Feet From The	North/South Line	Feet From The	East/West Line	County
K	.4	22-\$	23-E		1650*	SOUTH	1725'	WEST	EDDY

Bottom Hole Location If Different From Surface

UI or lot no.	Section	Township	Range	Lot.ldn	Feet From	The	North/South Line	Feet From The	East/West Line	County
Dedicated		Joint or Infill No	3.	Consolidation	n Code	¹⁵ Ore	der 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



		TI	

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 @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH	
3/4 172	2 2 5606			
1/4 423	3 1 3/4 5857			
1 732	2 2 3/4 6358			
1 1/4 1042	2 3 3/4 6608			
1 1442	2 3 6886		S.	
3/4 1942	2 2 3/4 7176			
1 2443	3 2 7780			
1 3/4 2943	3 1 1/2 8046			DE0
1 341	7 1 3/4 8522			RECEIVED
2 1/4 391	2 2 9038			APR 2 1 7004 OCD-ARTESIA
1 3/4 413	7			OCB-ARTESIA
1 3/4 438	5			
2 1/4 488	7			
2 1/4 513	3			
2 1/4 538				

Drilling Contractor

Nabors Drilling USA, LP

Ву

Don Nelson-District Drilling Superintendent

Subscribed and sworn to before me this

day of

Notary Public Notary Public State of Texas My Comm. Exp. 12-59-0004

idland

County

TEXAS

My Commision Expir

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L	OC.	AΙ	U	N

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DEGREES @ DE	PTH_	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	Philadelphia .	
3/4	1942	2 3/4	7176	***************************************	
1	2443	2	7780	1.	
1 3/4	2943	1 1/2	8046		
1	3417	1 3/4	8522		
2 1/4	3912	2	9038		
1 3/4	4137				RECEIVED
1 3/4	4385				APR 2 1 2004
2 1/4	4887				
2 1/4	5133				
2 1/4	5385				
		Drilling Contract	ctor _	Nabors Drilling USA, LP	
		Ву	_	Don Nelson-District Drillin	ng Superintendent
Subscribed and s	worn to b	pefore me this	22 d	7 . (2004
		CON DONI	VA WESTBR	Jonna Jonna Motary Public	Nestbrook
My Commision Ex	xpires	(d) (4/2) 8	teta of Texas mm. Kas 1943	. 8	County TEXAS

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