Form 3160-4 (November 1983) (formerly 9-330)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

Form approved.

SUBMIT IN DUPLICATE\* | Budget Bureau No. 1004-0137

Expires August 31, 198	5
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	BUREAU OF	LAND MANAGE	MENT	azen.	. T.	5. LEA	,	TION AND SERIAL NO.
WELL CO	MPLETION OR	RECOMPLE	TION RE	PORT AND	LOG*	6. IF/1	SF 07 NDIAN, ALLOT	TEE OR TRIBE NAME
1a. TYPE OF WELL:	OIL WELL	GAS WELL X			1:41	7. UNI	T AGREMENT	NAME
1b. TYPE OF COMPLET		WELL_X	DR	Y OTHER	`	A EAS	M OR LEASE	NIANAE
NEW	WORK DEEP-	PLUG	DIFF.	the first transfer of the same	11 200	) . FAN		I UNIT 28-7
WELL X	OVER EN	BACK	RESV	R. OTHER	grip de la la		WELL # 25	
				· · · · · · · · · · · · · · · · · · ·	`	9. API		0111
2. NAME OF OPERATO	DR .							9-25557
	CONOCO IN	IC.				10. FIE		OR WILDCAT
3. ADDRESS OF OPER	RATOR							
	10 DESTA	DR. STE 100W, N	MIDLAND, TX.	79705 (915) 6	86-5424		BASIN DAI	KOTA
<ol><li>LOCATION OF WEL</li></ol>	•		ith any State req	uirements)*		11. SE	D., T., R., M., C	OR BLOCK AND SURVEY
At surface 152	3' FNL & 933' FWL, U	NIT LTR 'E'				OR	AREA	
At top prod. interval r	eported below							28N , R 7W
							UNTY OR	13. STATE
At total depth						PAF	RISH	
		14. PERMIT NO	•	DATE ISS	UED			
							ARRIBA	NM
5. Date Spudded 16	i. Date T.D. Reached	17. DATE COMP (Re	eady to prod.)	8. ELEVATIONS (	DF,RKB,RT,	GR,ETC.)	19.	ELEV. CASINGHEAD
5.40.00	5.05.00	0.20.00		01.0745	1/D 0700			
5-18-96	5-25-96	8-30-96	00 /5 14 // 7	GL 6715,	~ ····			
20. TOTAL DEPTH, MD 7904'	a TVD   21. PLOG, BA	7902'	HOW MA	IPLE COMPL., ANY* 1	23. INTER		TARY TOOLS X	CABLE TOOLS
24. PRODUCING INTER	RVAL(S), OF THIS COMP	PLETION TOP, BOT	TOM, NAME (M	D & TVD)*			25.	WAS DIRECTIONAL
	OWER DAKOTA							SURVEY MADE
	PPER DAKOTA					··		
26. TYPE ELECTRIC AN	ND OTHER LOGS RUN						27. WAS	WELL CORED
	ERMAL / DECAY TIM							NO
28.				Report all strings s				
CASING SIZE	WEIGHT, LB/F	T. DEPTH	SET (MD)	HOLE SIZE		EMENTING REC	ORD	Amount Pulled
9 5/8 7	36# 23#		284' 3739'	12 1/4	135 SX			
4 1/2	10.5		7902	8 3/4 6 1/4	498 SX 605 SX			
7 1/4	10.0		7502		000 0X			
29.		LINER RECORD			<del></del>	30.	TURING	RECORD
Size	TOP (MD)		ACKS CEMENT	* SCREEN	(MD)		EPTH SET (N	
					<u> </u>	2 3/8"	7780'	TAOREN OCT (INC
!	[7]	i as mine he	e-cond in the	<del></del>				
31. PERFORATION RE	CORD (Interval state	and number)		32.	ACID SHO	T, FRAC., CEME	NT SOLIEEZE	Eta
JI. I EIN OIONIONNE	bening the state of the state o	A CHEMINA			TERVAL (N			OF MATERIAL USED
		mn o o 6000	100	DEFINA	ALEKANE (IA	1D) A	WII. AND KIND	OF MATERIAL OSED
SEE ATTACHED	~ ~ S	EP 2 3 1998	Succept.	SEE ATT	ACHED			
						-		
	்	TRANSPORT IN	JTCV7					
33.*	- Court	7 (4) (4) (4) (5)	UVO PR	ODUCTION				
ATE FIRST PRODUCTIO	ON PROD	UCTO WE THO (FI	owing, gas lift, p	umping size and	type of pump	p) \	NELL STATU	(Producing or
		FLOWING					shut-in)	PRODUCING
ATE OF TEST	HOURS TESTED	CHOKÉ SIZE	PROD'N. FO	OR OIL - BBL.	GAS I	MCF. WA	ATER - BBL.	GAS-OIL RATIO
9-4-96	-24	OPEN	TEST PERI	0 00	910		20	
LOW. TUBING PRESS.	CASING PRESSURE	CALCULATED	OIL - BBL.	GAS	MCF.	WATER - BBL	. 01	L GRAVITY-API (CORR.)
140	590	24-HOUR RATE	0	910	l.	0		
34. DISPOSITION OF G	SAS (Sold, used fo	r fuel, vented, etc.)				TEST	WITNESSED	BY
	1050							
	ARED						JOHN AN	DERSON
35. LIST OF ATTACHM	ENIS							
36. I hereby certify that t	he foresoing and attach	ed information is com-	lala and acres	as datermined from	n all available	records		
56. Thereby certify that t	ne roregoing and attache	a miormation is comp	iele allu correct	as determined if Off	ii ali avallabit	records		
تنعد	5	5/\	()				CCEDTI	ed for recor
SIGNED	CHXX	Cark	TITLE	SR. REG	ULATORY	SPECILIST 🦰	DATE	9-6-96
	BILL R. KE	ATHLY						1008
	*(Se	ee Instructions ar	d Spaces fo	r Additional Da	ata on Rev	verse Side)	SE	라 1 8 1996

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

DISTR: BLM(6) BRK DJS FILE ROOM

FARMINGTON DISTRICT OFFICE

KIRTLAND FRUITLAND FMA PICTURED CLIFFS LEWIS CHACRA CLIFFHOUSE MENEFEE POINT LOOKOUT MANCOS GREENHORN GRANEROS DAKOTA	OJO ALAMO	recoveries): FORMATION	37. SUMMARY OF POROL
2692 3025 EST 3402 3484 4353 5036 5172 5571 6095 7620 7660	2592	ТОР	JS ZONES: (Show g depth interval test
		воттом	all important zones of poros ted, cushion used, time tool
· .		DESCRIPTION, CONTENTS, ETC.	SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and
	NAM.		38. GEOL
	MEAS DEPTH	ТОР	GEOLOGIC MARKERS
	VERT. DEPTH		

## ATTACHMENT TO FORM 3160-4

LEASE NO: SF 079290

WELL NAME & NO: SAN JUAN UNIT 28-7, WELL # 258M

LOCATION: 1523' FNL & 933' FWL. SEC. 23, T 28N, R 7W, UNIT LTR 'E'

COUNTY & STATE: RIO ARRIBA, NM

## PERFORATION INTERVAL

PERF LOWER DAK W/ 3 1/8GUN W/ .32" HOLES 1 SPF @ 7783, 7785, 7787, 7789, 7791, 7793, 7795, 7797, 7799, 7814, 7815, 7824, 7829, 7835, 7837, 7839, 7847, 7849, 7851, 7853, 7855, 7869, 7871, 7873, 7875, 7877, 7879, 7881, 7883, TOTAL OF 45 HOLES.

PERF UPPER DAKOTA W/ 0.32" HOLES, 1 SPF @ 7661-68, 7671-83, 7691-7706 TOTAL OF 37 HOLES.

DEPTH INTERVAL	AMT & KIND OF MATERIAL USED
7783 - 7883	ACID W/ 4 bbl 15% HCL + 16 bbl 15% HCL W/ 3 1.1 BS / BBL. FLUSH W/ 124 bbl 10# LINEAR GEL. FRAC W/ 19,992g 50# LINEAR GEL PAD & 13,776g 10# LINEAR GEL W/ 66,888# 20/40 OTTAWA SAND. FLUSH W/ 109g 10# LINEAR GEL.
7661 - 7706	ACID W/ 24 bbl 15% HCL W/ 52 BS (4 BALLS/bbl). FLUSHES W/ 118 bbl 10# LINEAR GEL. FRAC W/ 20,000g 10# LINEAR GEL & 101,600# 20/40 OTTAWA SAND. FLUSH W/ 15 bbl 10# LINEAR GEL.

WELL NAME AND NUMBER	SAN JUAN 28-7 UNIT	NO. 258M	
LOCATION SEC 23, T28N, (New Mexico give U, S,	R7W, RIO ARRIBA CO T, & R; Texas give	OUNTY, NEW MEXICO S, Blk., Sur. & Twp. when	required )
OPERATOR CONOCO,		, sam, satt a zap. when	required.)
DRILLING CONTRACTOR	AZTEC WELL SERVICI	NG CO., INC.	
The undersign of the drilling contraction test	ctor who drilled the	s that he is an authorized above-described well and following results:	representative that he has
Degrees @ Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
3/4 ° @ 289¹	2 1/4 ° @ 7195'		
<u>1 ° @ 785'</u>	2 1/4 ° @ 7598'		
1 1/4 ° @ 1242'	3 ° @ 7904'		
1 1/2 ° @ 1697'			
2 ° @ 2203'			
1 3/4 ° @ 2702'			
	-		
2 3/4 ° @ 3742'			
2 ° @ 4213'			
<u>1 ° @ 4718'</u>			
1 1/2 ° @ 5191'			
1 1/2 ° @ 5472'			
<u>1 3/4 ° @ 5778'</u>			
2 ° @ 6256'			
2 ° @ 6726		<i>r</i> .,	
		Drilling Contractor AZTE(	LUELL SERVICING CO
		By_ Alrey	and C
Subscribed and sworn to	before me this	V	, 19 <sup>96</sup>
		double (	Martel
	PICINI CENI	Nøtary Publ	ic /
My Commission Dol	FICIAL SEAL ) JGLAS C. HATFIELD	SAN_JUANCoun	ty, NEW MEXICO
10-29-98 NOTARY PUBLIC	STATE OF NEW MEXICO )		
~~~~	date , 🔏		