

In Lieu of Form 3160-4 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

NOV (See other instructions on reverse side) UO

FORM APPROVED OMB NO. 1004-0137 Expires February 28, 1995

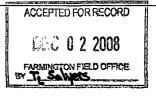
5 LEASE DESIGNATION AND LEASE NO

WELL COMPLETION OR RECO 1a. TYPE OF WELL FOIL WELL X GAS WELL b TYPE OF COMPLETION		. ತಿಟಿಟಿ ೪, ೭.					
1a. TYPE OF WELL FOIL WELL X GAS WELL	IMPLETION R	EPORT AND I	ing mengament Mengament	6 IF INDIAN,ALLO	TTEE OR		
b TYPE OF COMPLETION	DRY OTHER			7 UNIT AGREEME	NT NAME Rosa Unit		
X NEW WELL WORKOVER DEEPEN PLUG	Report	to lease					
2 NAME OF OPERATOR	BACK DIFF RESVI			8 FARM OR LEASE	NAME WELL NO		
WILLIAMS PRODU	ICTION COMPAN	Y		\$	osa Unit #85C		
3 ADDRESS AND TELEPHONE NO				9. API WELL NO	osa Offic #050		
	ec, NM 87410 (505	5) 634-4208		1	39-30220 -005\		
4. LOCATION OF WELL (Report location clearly and			ts)*		POOL, OR WILDCAT		
At Surface. 685' FNL & 835' FEL, sec 20, T31N, F At top production interval reported below 2430' Fl At total depth: Same	R5W)	1	Basın Dakota		
				11 SEC, T,R,M,O SURVEY OR AF Sec 2			
		14 PERMIT NO	DATE ISSUED	12 COUNTY OR R10 Arriba	13 STATE New Mexico		
15 DATE 16 DATE T D 17 DATE COMPLETED (I	· ·	18 ELEVATIONS (DK		19 ELEVATION CA			
SPUDDL:D REACHED 11-18 9-12-08 10-10-08			29' GR RCVD DEC 4'08				
20 TOTAL DEPTH, MD & TVD 8682' MD / 8155' TVD 21 PLUG, BACK T D, MD 8612' MD / 8085' TV		22 IF MULTCOMP, HOW MANY 2 *	23 INTERVALS DRILLED BY	ROTARY TOOLS X 1771	CABLE TOOLS		
24 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, N	AME (MD AND TVD)*	1 2	1		VAL SURVEY MADE		
BASIN DAKOTA 8494-8596 MD * Mesaverde to be completed at later date				YES DIGT R			
26 TYPE ELECTRIC AND OTHER LOGS RUN Anay Induction, Gamma Ray-Density-Neutron, Compensated Duel Neutron and CBL					27 WAS WELL CORED No		
28 CASING REPORT (Report all strings set in well)							
CASING SIZE/GRADE WEIGHT, LB /FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CE		AMOUNT PULLED		
10-3/4", J-55 40 5#	322'	14-3/4"	_	URFACE -			
	26 4# 4297' 9-7/8" 710 SX – SURFACE						
5-1/2", N-80 17 0#	8678'	6-3/4"	185 SX – 52	(CBL)			
29 LINER RECORD	SACKS CEMENT*	SCREEN (MD)	30 TUBING RECORD SIZE	DEPTH SET (MD)	PACKER SET (MD)		
			2 875", 6 5#, J-55,	8462'			
			EUE 8rd		none		
31 PERFORATION RECORD (Interval, size, and number)			IURE, CEMENT SQUEEZE,				
31 PERFORATION RECORD (Interval, size, and number) Dakota: 8494' - 8596' Total of 54, 0 34" holes		32 ACID, SHOT, FRAC DEPTH INTERVAL (MD)	IURE, CEMENT SQUEEZE,	ETC UNT AND KIND OF MA			
		DEPTH INTERVAL	IURE, CEMENT SQUEEZE, AMO	UNT AND KIND OF MA			
		DEPTH INTERVAL (MD)	IURE, CEMENT SQUEEZE, AMO	UNT AND KIND OF MA	TERIAL USED		
		DEPTH INTERVAL (MD)	IURE, CEMENT SQUEEZE, AMO	UNT AND KIND OF MA	TERIAL USED		
<u>Dakota</u> · 8494' - 8596' Total of 54, 0 34" holes 33 PRODUCTION	ON METHOD (Flowing, gs	DEPTH INTERVAL (MD)	URE, CEMENT SQUEEZE, AMO Fraced with 7500# 1	UNT AND KIND OF MA	TERIAL USED		
<u>Dakota</u> · 8494' - 8596' Total of 54, 0 34" holes 33 PRODUCTION	DN METHOD (Flowing, gr	DEPTH INTERVAL (MD) 8494' - 8596' as lift, pumping-size and type	URE, CEMENT SQUEEZE, AMO Fraced with 7500# 1	UNT AND KIND OF MA	terial used ed w/118,400# 40/70 WS		
Dakota: 8494' - 8596' Total of 54, 0 34" holes 33 PRODUCTION DATE OF FIRST PRODUCTION PRODUCTION		DEPTH INTERVAL (MD) 8494' - 8596' as lift, pumping-size and type	URE, CEMENT SQUEEZE, AMO Fraced with 7500# 1	UNT AND KIND OF MA	terial used ed w/118,400# 40/70 WS us (PRODUCING OR SI)		
Dakota: 8494' - 8596' Total of 54, 0 34" holes 33 PRODUCTION DATE OF FIRST PRODUCTION PRODUCTION	Flow	DEPTH INTERVAL (MD) 8494' - 8596' ss lift, pumping-size and type	URE, CEMENT SQUEEZE, AMO Fraced with 7500# 1 of pump)	UNT AND KIND OF MA 00 mesh WS follow WELL STAT SI - v	ted w/118,400# 40/70 WS US (PRODUCING OR SI) vaiting on tie-in		
Dakota: 8494' - 8596' Total of 54, 0 34" holes 33 PRODUCTION DATE OF FIRST PRODUCTION PRODUCTION DATE OF TEST TESTED CHOKE SIZE	Flow PROD'N FOR TEST PERIOD	DEPTH INTERVAL (MD) 8494' - 8596' ss lift, pumping-size and type	URE, CEMENT SQUEEZE, AMO Fraced with 7500# 1 of pump)	UNT AND KIND OF MA 00 mesh WS follow WELL STAT SI - v	ted w/118,400# 40/70 WS US (PRODUCING OR SI) vaiting on tie-in		
Dakota: 8494' - 8596' Total of 54, 0 34" holes 33 PRODUCTION DATE OF FIRST PRODUCTION PRODUCTION DATE OF TEST 11-18-08 1 hr 2"	Flow PROD'N FOR TEST PERIOD	DEPTH INTERVAL (MD) 8494' - 8596' As lift, pumping-size and type OIL - BBL	URE, CEMENT SQUEEZE, AMO Fraced with 7500# 1 of pump) GAS – MCF	UNT AND KIND OF MA 00 mesh WS follow WELL STAT SI - v WATER - BBL	ced w/118,400# 40/70 WS US (PRODUCING OR SI) vaiting on tie-in GAS-Oil RATIO		
Dakota: 8494' - 8596' Total of 54, 0 34" holes 33 PRODUCTION DATE OF FIRST PRODUCTION PRODUCTION DATE OF TEST 11-18-08 1 hr 2" FLOW IBG PRESS CASING PRESSURE CALCULATED 24-	Flow PROD'N FOR TEST PERIOD	DEPTH INTERVAL (MD) 8494' - 8596' As lift, pumping-size and type OIL - BBL	URE, CEMENT SQUEEZE, AMO Fraced with 7500# 1 of pump) GAS – MCF GAS – MCF	UNT AND KIND OF MA 00 mesh WS follow WELL STAT SI - v WATER - BBL	DECEMBER 18 AND SECTION OF SECTIO		

36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

TITLE Drig COM DATE 11-24-08

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FORMATION TOP	BOTTOM DESCRIPTION, CONTENTS, ETC		TENTS, ETC	NAME	тор			
					NAME MEASUR DEPTI		ED TRUE VERTICAL DEPT	
						PICTURED CLIFFS	3837'	3318'
	i					LEWIS	4134'	3610'
						CLIFFHOUSE	6038'	5513'
						MENEFEE	6094'	5569'
						POINT LOOKOUT	6272'	5747'
*						MANCOS	6698'	6173'
						DAKOTA	8492'	7965'
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