orm 3160-4 (October 1990)

## UNITED STATES DEPARTMENT OF THE INTER BUREAU OF LAND MANAGEMENT

N.M. DIV-Dist. 2 1.W. Grand Avenue

FORM APPROVED

DONEAU OF LAIND IVIA VAGLIVILIN I reverse side)								MMN	NMNM0533177A				
WELI	L COMPLET	ION OR F	RECOM	PLETIO	N REP	ORT AND	LOC	3*	6.IF I	NDIAN, AL	LOTTEE	OR TRIBE NAME	
la TYPE OF WELL:				Di	Y 🔲	Other			7.UNIT	AGREEMEN'	T NAME		
b. TYPE OF COM			• · · · · · · · · · · · · · · · · · · ·										
NEW WELL	WORK DEEP DEEP DEEP OTHER OF OPERATOR							8. FARM OR LEASE NAME, WELL NO. Todd 14 A Federal #2					
2 NAME OF OPE		ENERGY P	RODUCT	ION COM	IPANY, I	L/IE/ <sup>50</sup>	~			WELL NO.			
3. ADDRESS AND TELEPHONE NO.										30-015-32866			
20 N. BROADWAY, SUITE 1100, OKC, OK 73102/8260 205/228-7512  4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*  At surface 810' FNL & 940' FFL										10.FIELD AND POOL, OR WILDCAT Ingle Wells; Delaware			
At surface 810' FNL & 940' FEL								11.SEC., T., R., M., OR BLOCK AND SURVEY OR AR					
At top prod. interval reported below								, 5	Sec 14 T23S R31E, Unit A				
At total depth	rvar reported colo	.,				/ <u>c</u> c5>		al Sillor	-				
At total depth			14.F	PERMIT NO.		DATE ISSUED	2021	610	12.COUN	TY OR PAR	ISH	13.STATE	
								Eddy		NM			
15.DATE SPUDDED 7/23/03	ATE COMPL.	(Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, 3506'			R, ETC.)*	19.ELEV. CASINGHEAD						
20.TOTAL DEPTH, MI 8500'	MD & TVD	TVD 22.IF MULTIPLE COMP.			PL., HOW MANY* 23. II DR			ROTARY		CABLE TOOLS			
24.PRODUCING INTER		COMPLETION-TO	P, BOTTOM,	NAME (MD A	ND TVD) *				·		25. WA	AS DIRECTIONAL SURVEY	
0,0, 0000 20.0											No		
26. TYPE ELECTRIC A		n								1	S WELL (	CORED	
GR/CNL/CDL/AI	T/CBL/CMR									no			
28.						port all string							
casing size/grad	48	, LB./FT.	868'	SET (MD)	17 1/2'	HOLE SIZE		FOP OF CEMENT		RECORD		AMOUNT PULLED	
8 5/8" J55	32			4430' 11				360sx Circ 102 to pit			na na		
5 1/2" J55	15.5# & 17							1160sx		na			
			NER RECO		CEMENT*	SCREEN	SCREEN (MD) SIZE			TUBING RECORD  DEPTH SET (MD) PACKER SET			
							2 7/8		8350'				
											·		
31. PERFORATION RE 6989'-8306' 2SPI	ECORD (Interval, size as	CEPTED	EUD DI		1	32.		ACID SHOT	, FRACTU	RE, CEM	EMNT	SQUEEZE, ETC.	
0909 -0000 2311	r Izonos / (C		TONINE			DEPTH IN	TERVAL	(MD)	AMOU	INT AND K	ND OF M	ATERIAL USED	
7504'-20 (200sx Class H to squeeze)					<del></del>				2 gal wtr & 72,000# sd				
			- 8 2003	3		7860' – 67' 7674' – 88'			00 gal 7.5% Pentol				
							7504' - 20'		1000 gal 7.5% Pentol 1500 gal 7.5% Pentol				
33.*			BABYAK			UCTION			- g				
DATE FIRST PRODUCT 9/17/03	Pump	technist for Orlow L			J	oil-BBL.					s.	ELL STATUS (Producing or hut-in) producing	
9/23/03	HOURS TESTED		CHOKE SIZE		PROD'N FOR TEST PERIOD			GAS-MCF. 26		WATER-BBL.		GAS-OIL RATIO	
OW. TUBING PRESS. CASING PRESSURE 0		I	RATE 62			BBL. GAS- 26			360			OIL GRAVITY-API (CORR.)	
SOLD		fuel, vented, etc.)						Joe Handle					
35. LIST OF ATTACH	urvey						·						
36. I hereby cert	tify that the for	egoing and at	tached info	rmation is	complete :	and correct a	s deter	mined from a	ll availabl	e records			
SIGNED (	Karen	( let	TIM	Т		REN COTTO		CIAN	DATE <u>Septe</u>	mber 30. 2	2003		

\*(See Instructions and Spaces for Additional Data on Reverse Side)

37. 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 recoveries):

38. GEOLOGIC MARKERS

FORMATION DESCRIPTION, CONTENTS, ETC. TOP TOP воттом TRUE VERT. DEPTH NAME MEAS. DEPTH Ruetler 7751 Salado 1141' Base Salado 4257' 4495' Bell Canyon Cherry Canyon 5416' **Brushy Canyon** 7053' Bone Spring 8307' DEPTH ACID, SHOT, FRACTURE, CEMEMNT SQUEEZE, ETC.. (continued from the front) 7860' - 67' 10.000 gal Spec Frac & 22.460 # 16/30 sd & 6,200# CR-4000 16/30 sd 7674' - 88' 28,000# 16/30 sd 1000 gal 7.5% Pentol & 10,000 gal Spec Frac & 24,760# 16/30 sd & 15,725# CR-4000 16/30 7332' - 40' 6989' - 7002' 1000 gal 7.5% Pentol