Form 3160-4 (July 1992)

## UNITEL STATES DEPARTMENT OF THE INTERIOR

N.M. C	<b>il Con</b>
SUB	MIT IN DUPLICATE
T	(See office instructions
Hinhhe	NAMAROAT

OMB NO. 1004-0137

July 1992)	BUREAU	OF LAND MAN	AGEMENT	lel /	obbs, NM	88241		Expires: Febr	uary 28, 1995	
							4	DESIGNATION A	ND SERIAL NO.	
	COMPLETION		ETION RI	EPORT	AND LOG	;	NM-		D TOIDE NAME	
la. TYPE OF WELL	OIL WELL X	GAS WELL DR	v 🗀 o	THER			N/A	AN, ALLOTTEE C	OK TRIBE NAME	
TYPE OF COMPLE		WELL [ ]	Υ Ο	I DEK				GREEMENT NAM		
		PLUG	DIFF				N/A			
NEW WORK DEEP- PLUG DIFF WELL OVER EN BACK RESVR OTHER							8. FARM OR LEASE NAME, WELL NO.			
NAME OF OPERATO							Mall	on 34 Fede	ral No. 16	
E. Wille Of G. E	Mallon Oil C	Company					9. API WE	LL NO.	_	
3 ADDRESS AND TEL							30-0	25-32818	South	
	P.O. Box 32	56, Carlsbad,	NM 88220	0	(505) 885-	4596	-		WILDCAT & Leail R	
LOCATION OF WELL (Report location clearly and in accordance with any State requirements*)							- Brushy Canyon, Bone Spring			
At surface 19	80' FSL and 66	30' FWL (NW S	SW) Unit l	-			11. SEC., T., R., M., OR BLOCK AND SURVEY			
		0001501	CCO! EVAIL	(NIVAL C	MAN I Imit i		OR AREA Sec. 34, T19S-R34E			
At top prod_interval	reported below	980' FSL and	OOU FVVL	(IAAA 2	VV) OIIILL		Sec.	34, 1 193-r	₹34⊑	
At total depth	1980' FSL and	660' FWI (NV	V SW 14 P	PERMIT NO	D. DATE I	SSUED	12. COUN	ITY OR PARISH	13. STATE	
At total depth	Unit L	(112		√A	N/		1 .	County	New Mexico	
15. DATE SPUDDED	16 DATE TO	REACHED 17 D	ATE COMP (F	Ready to P	Prod.)  18. ELI	EVATION (DF, I	RKB, RT, G	R, ETC*) 19. EL	EV. CASINGHEAD	
11/8/96		3/4/97		5/97			378' GR	OT DV TOOLO	3679' GR	
20. TOTAL DEPTH, MI	D & TVD = 21. PLU0	SBACK TD, MD & TV		ULTIPLE C / MANY*	OMP., 23.	INTERVALS DRILLED BY		OTARY TOOLS	CABLE TOOLS	
10,30	00'	10,259		N/	A			Rotary	N/A	
24 PRODUCING INTE	RVAL (S) OF THIS C	OMPLETION - TOP. E	BOTTOM, NAMI	E (MD ANI	D TVD*)		25. WAS	DIRECTIONAL S	URVEY MADE	
10 14	44'-10,164' E	Bone Springs					İ	N/A		
26 TYPE ELECTRIC A							27. W	AS WELL CORE	D	
	CFL/GR, TDD	CN/GR						N/A		
28			IG RECO		eport all str					
CASING SIZE/GRA			SET (MD)			OP OF CEMEN	IT, CEMENT	ING RECORD	N/A	
9-5/8" 5-1/2"	36# 17#		485' 0,300'		-3/4   65 "/7-7/8"   25	0 sks cmt	ıt	<del></del>	N/A N/A	
3-1/2	,,,,		5,000	0 0/4	71 770 20	TO ONO OTT			1071	
								,		
29.		LINER RECOR				30.		TUBING RE		
	TOP (MD	BOTTOM (MD)	SACKS CE		SCREEN (ME			EPTH SET (MD)	PACKER SET (MD)	
N/A	N/A	N/A	1	N/A	N/A	2-7/8	<b>D</b>	10,082'	N/A	
31 PERFORATION R	ECORD (Interval	size, and number)	Morrow		32 AC	ID. SHOT. F	RACTUR	E. CEMENT.	SQUEEZE, ETC.	
<b>3</b> 7	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,				INTERVAL (ME		· · · · · · · · · · · · · · · · · · ·	D OF MATERIAL USED	
10,144'-10	0,164' 4 JSP	F			10,144	-10,164'		000 gls 15%		
							1	0,000 gls ad	oid with 20/40 sand	
33 *				PROD	UCTION					
DATE FIRST PRODUC		PRODUCTION METHO			ımping - sıze and			STATUS (Prod	ucing or Shut In)	
9/25/97	T	Pumping	-		1-1/2" x 24			roducing		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR	1	OIL - BBL	GAS - MC	F W	ATER - BBL	GAS-OIL RATIO	
9/25/97	24	N/A	TEST PERIO		47	20		57	0.4255	
FLOW TBG PRESS	CASING PRESSURE		OIL - BBI		GAS - MCF		R - BBL	OIL GRAVITY		
		24-HOUR RATE			مادين درود چياد اود دست با بداد اد				, ,	
N/A	N/A		47	A	20	PECORO	57		7.2	
34. DISPOSITION OF Sold to W	GAS (Sold, used f arren Petroleui	or fuel, vented, etc.)	,	1 (10)	r isan kanal Ambana Takan Kanal	AVID	VII LING	DBY eman		
35. LIST OF ATTACHI		11		A Just H	<u> </u>		i . Lilla	Ciliaii		
N/A	<u>-</u>		į		01811	997				
36 I hereby certify tha	at the foregoing and att	ached information is o	omplete and co	rrect as de	etermined from a	il available reco	ds			
SIGNED		<i>\\ \</i>	}	TIT	LE <b>Produc</b>	tion Super	htender	nt DATE	10/24/97	
		#(Coo   potent = 4) =			Addisonal Da	to on Dove	roo Cid-\			

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

Title 18 U.S.C. 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







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): 37.

GEOLOGIC MARKERS

TOP TRUE MEAS. DEPTH VERT DEPTH	3380' 3575' 3872' 4942' 5231' 5634' 6055' 6463'		-	
NAME	Tansil Yates 7 Rivers Queen Penrose Grayburg Cherry Canyon San Adres Brushy Canyon Bone Springs			
DE SCRIPTION, CONTENTS, ETC.				
ВОТТОМ				
TOP				1997 Ro
FORMATION		, ,		1997 UCT 27 A 5: 14 ROSWEI LANDINGTIL