4Form 3160-4 (July 1992)

ATES DEPARTMENT OF THE INTERIOR

N.M. Oil Cons. Division

SUBMIT IN DUPLICAT S. 1st Street 1004-0137

structure sia. NMp88210-28345

BUREAU OF LAND MANAGEMENT							5. LEASE DESIGNATION AND SERIAL NO. NM-98120											
WELL COMPLETION OF RECOMPLETION REPORT AND LOG *						6. IF INDIAN, ALLOTTEE OR TRIBE NAME												
WELL COMPLETION OR RECOMPLETION REPORT AND LOG *							N/A											
WELL DRY Other Shalls Unit																		
, b. TYPE OF COMPLETION: NEW WORK DEEP PLUG DIFF.							8. FARM OR LEASE NAME, WELL NO.											
WELL OV		EN L	BACK		RESVE		Other	<u> </u>	100			1	103	LINGE IV	uviii, vi	EEE NO.		
2. Name of Operator The Wiser Oil Company						1	9. API WELL NO.											
A ADDRESS AND THE EBUONE NO																		
D.O. Doy 2569, Hobbs, New Mayion, 28241 (505), 309-07076																		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)																		
At Surface 1330' FSL & 20' FEL Unit I							18				OF	OR AREA						
At top prod. Interval reported below At total depth						1920					Sec. 23-T17S-R31E							
				14. F	PERMIT N	O.		DATE ISSUED				12. COUNTY OR				13. STATE		
									06/23/00			PARISH Eddu			NM			
AL DATE ON THE PER	I IC DATE	T.D. REACI	UED	17 DAT	TE COMPL	(Ready)	To prod)		T 19 ELEVATIONS (DE			F, RKB, RT, GR, ETC.) *			19. ELEV. CASINGHEAD			
15. DATE SPUDDED		5/07/00	neb	17. DA	08/0		o promy					81'	.,,	,				
20. TOTAL DEPTH, MI			BACK T.D.,	MD & TV		2. IF MUL					23. IN	TERVALS		TARY T	OOLLS	CABLE TOOL	S	
4100'			3859'			HOW N	AANY *				DR	ILLED B'	Y	All	4.11			
24. PRODUCING INTE	DVAL(S) OF	THIS COMP	TETION _TO	OP BOTT	TOM NAM	Œ (MD A	ND TVI	0) *							/AS DE	VIATION		
3815'-3854'					34	18'-3	542' (Gravbi	urg					s	URVEY			
3665'-3722'				•											Ye	s		
3003 -3722 1	Jan / Midi	cs vucuu						_										
26. TYPE ELECTRIC A	ND OTHER L	OGS RUN											21	27. WAS WELL CORED				
Gamma Ra	v CPNL	& Ceme	nt Bone	d Log	<u>. </u>								L_	<u>N</u>	0			
28.	- Urriott	T I D /FT	DEPTH		ASING R			ort all s	trings	s <u>set in</u> OF CEM	well)	FMENTI	NG REC	ORD	~	AMOUNT PULLE		
CASING SIZE/GRADI 8-5/8"		T. LB./FT ISW-42	DEPTH SET (MD) HOLE SIZE 12-1/4"					TOP OF CEMENT, CEMENT 280 sx. Class C + 2% CaCl					Circ. 60 sk					
5-1/2"		23# ISW-42 524' 12-1/4" 17# I-55 4100' 7-7/8"						500 sks. Interfill "C" w/300				00 <u>sks</u> . Pr) sks. Premium Plug w/					
								3% CI	FR-3 &	<u>k 1% L</u>	AT-I					Did not circ		
		D DECOR						<u> </u>		30.		ri idini	DEC	חמר				
SIZE				CKS CEMI					TUBING RECORD DEPTH SET (MD)			(D)	PACKER SET (MD)					
31242	101 (14.22)							2-7/8"				3829'						
31. FERFORATION RECORD (Interval, Size and Interval)						32.	DEPTH INTERVAL (MD)				TURE, CE	JRE, CEMENT SOUEEZE, ETC. AMOUNT AND KIND OF MATERIAL USED						
3620'-3622'						_					Acidized w/2000 gals, 15% NE-FE acid							
3882'-3911' 3815',16',19',20',24'-28',44',46',49',52'-54' (30 holes)											Squeeze w/200 sks. Class "C" cement							
3665'-70',3713'-15',20'-22' w/2 SPS (24 holes)											Acidized w/2000 gals, 15% NE-FE acid							
3418'-22'' 53'-58' 3506'-13' 3539'-42' (23 holes)										Acidized w/1100 gals 15% NE-FE acid								
PRODUCTIO							N Continued on back page						% NF-Fe acid					
DATE FIRST PRODUC	CTION	PRODUCTIO	ON METHOI	D (Flowi	ing, gas li				pe of p		- Ontini				(Produ	cing or shut-in)		
08/08/00			g - 2-1/										Pr	<u>oduçir</u>	1g			
DATE OF TEST	HOURS TE	1	CHOKE S	IZE	PROD'N. FO		OIL—	BBL.	(GASMO	CF.	WAT	ER—	GA	S-OIL F	OITA		
08/14/00	24 hr	s.					170			144		9			8471			
FLOW. TUBING PRESS.	CASING P		CALICULAT 24-MOUR R		OIL—B	BL.		GAS-	-MCF.			WATER-	BBL.			api (CORR.)		
	60	#	24-4001010	1431 D	1407	170		1	44			90		34	.6			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY																		
Sold																		
Deviation Survey & Logs NOV 29 2000																		
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.																		
SIGNED May To June Completion Department DATE October 2,2000																		
	17	ı											,					
		1	*(See Ins	truction	ns and S	spaces	for Ac	Idition a	al Dat	ta on f	Reve	rse Side	e)					

32. 3418'-3542'

Frac'd w/5,000 gals. water frac + 21,500 gals. Delta frac + 83,500# 16/30 Brady sand.

0° 480° 640° 1620°	FORMATION TOP	37. SUMMARY OF POROUS ZONES drill-stem tests, including depth interva recoveries):
0° 480° 0° 640° 0° 1620° 0° 4028°	ВОТТОМ	S: (Show all important zo
Caliche & Redbed Anhydrite Salt Dolomite, Sand & Anhydrite	DESCRIPTION, CONTENTS, ETC.	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):
T. Seven Rivers T. Queen T. Grayburg T. San Andres		38. GEOI
MEAS. DEPTH 2055° 2740° 3120° 3560°	101	GEOLOGIC MARKERS
VERT. DEPTH	PURT	

Deviation surveys taken on The Wiser Oil Company's Skelly Unit #403 well in Eddy County, New Mexico:

Depth	Degree
295	.50
524	.25
959	.75
1451	.75
1950	3.00
2043	1.75
2199	1.50
2449	1.00
2858	1.50
3858	1.00
3850	1.50
4100	1.25

I hereby certify that I have personal knowledge of the facts placed on this sheet and that such information given above is true and complete.

UTI Pilling, L.P.

Before me, the undersigned authority, on this day personally appeared John W. Norton, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is the drilling contractor of the well identified in this instrument and that such well was not intentionally deviated from the vertical whatsoever.

John W. Norton

SWORN AND SUBSCRIBED TO before me this 9th day of June 2000.

PAT FARRELL
Notary Public, State of Texas
My Commission Expires 84-98-2004

Notary Public in and for Lubbock County, Texas.