Mesa Petroleum Co. South Blanco Federal #1-6 Sec. 6, T23n, R7w Rio Arriba County, New Mexico

DEVIATION TABULATION

<u>Depth</u>	Degrees
320	1/4
802	1/4
1,339	1/4
2,001	1/2
2,496	1/2
3,106	1
3,590	1 1/4
5,750	1

To Whom It May Concern:

The above listed Deviation Surveys were reported to Mesa Petroleum 16 1980 Co. by the rig contractor.

Division Drilling Supervisor

OIL CON. COM. DIST. 3

Mesa Petroleum Co.

State of Colorado City and County of Denver) ss

Before me, the undersigned authority on this day personally appeared Alex Nash, Jr. known to me to be the person whose name is subscribed to the above instrument, who being duly sworn states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct. Subscribed and sworn to before merthis 13th day of May 1980.

My Commission expires

Notary Public in and for City and County of Denver, Colorado.

My Commission expires I by 2, 1900

PRODUCT INFORMA	TION REPOR	T 5UG-5647.	NOTE:	FILL IN DATA APPLICAE		T TESTED		
AP IL YSIS HO.		NESS	echt 23	x R 7w Bio Arr.	DATE -4/24	/80	7	
PRODUCTOESCRIP		etroleum s	South Blanc	6-23-	7 ill tie in to	Los Alam	os)	
Location:	New Well			deral	R. Schneider			
VAPOR PRESSURE			GRAVITY			ROSION TEST (COPPER STRIP)		
DRYNESS TEST-PRO	PANE	•	RESIDUE TEST	(SP.GR.)	WEATHERING TO	EST-LPG		
LEAD ACETATE TES	iŤ	·	BTU	14.73# 3 60°F	DOCTOR TEST		°F @ 95%	
HYDROGEN SULFIDE			MERCAPTANS GRADE		GRADE			
gr/100 ft. ³				gr/100 ft. ³		<u> </u>		
						- 1		
CHROMATOGRAPHIC ANALYSIS			1	COMMENTS		DISTILLATION		
	. MOLE %	G.P.M.	VOLUME %		MED	%	TEMPERATI	
CARBON DIOXIDE	.42				<u>. igg</u>	IBP	·	
NITROGEN	1.42.		•	POLCCIOAL SURVEY		5		
METHANE	18.58				To Marine	10		
ETHANE	8,89	2.371			· 	20		
PROPANE	3,53	.969		% :: 		30		
ISOBUTANE	,30	1098			· · · · · · · · · · · · · · · · · · ·	40		
N BUTANE	,73	;230			· · · · · · · · · · · · · · · · · · ·	50		
ISOPENTANE	.17	.062		The second secon		60		
N PENTANE	117	.061		· · · · · · · · · · · · · · · · · · ·		70		
HEXANE +	.10	.041		· · · · · · · · · · · · · · · · · · ·		80		
. C7+	,46	,212			MAY 16 1980 IL CON. COM.	90		
,					DIST. 3			
	•	·				E.P.		
TOTAL	100	4,044				LOSS	RESIDUE	
ALL TEMPERATURES,		AND VOLUME	SARE	w. Spar	g o			
remarks and additi		Pomb Pre	ssure 1250	psig	- - VC 4/30/9	n: TLS,		
Well Flowing () Shut In (x) Pulled from casing						Div. Files D & M		
emperature: Gas 40 deg. F Atmospheric 50 deg.F						J. Archer L. Carnes		
ehydrator: On () Off() None (X)						T. Yoakam St. of NM		
,							T NM Durango	