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DOORD OF DRILL-STEM AND SPECIAL T

If drill-stem or other special tests or	deviation surveys were made, submit report on se	parate sheet and attach hereto
	TOOLS USED	
Rotary tools were used fromQf Cable tools were used fromf	eet to	feet tofeet.
	PRODUCTION	
Put to Producing. P & A February 23	, <u>19</u> 63	
	4 hours wasbarrels of	
was oil;% v Gravity	vas emulsion;% water; and	% was sediment. A.P.I.
GAS WELL: The production during the first 2 liquid Hydrocarbon. Shut in Press	4 hours was	barrels of
Length of Time Shut in		
PLEASE INDICATE BELOW FORMAT	ON TOPS (IN CONFORMANCE WITH GEO	GRAPHICAL SECTION OF STATE)
Southeastern No		Northwestern New Mexico
T. Anhy	T. Devonian	C. Ojo Alamo
T. Salt	T. Silurian.	. Kirtland-Fruitland
B. Salt	T. Montoya	. Farmington
T. Yates	T. Simpson	. Pictured Cliffs
T. 7 Rivers.	T. McKee	
T. Queen		. Point Lookout
T. Grayburg. 3852' (+452')	T. Gr. Wash	
T. San Andres. 4213! (+ 91!)		C. Dakota
T. Glorieta	T. Bace Red Beds 1260' (+3044'	
T. Drinkard	T. Penrose 3673* (+631')	
T. Tubbs	T. Premier 4153' (+151')	

T.'

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From	То	Thickness in Feet	Formation	From	То	Thickness in Feet	Formation
0 1260 2553 3852	1260 2553 3852 4230	1260 1293 1299 378	Caliche & Red Beds Salt & Anhydrite Anhydrite v/Sand & Shale Dolomite v/Anhydrite, Shale, & Sand				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Т. Аво.....

T. Penn.

T. Miss.....

Name A. Hardvick Original Signed By

J. A. Hardwick

Position or Title Acting District Exploitation Engineer

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Т.

NEW MEXICO OIL CONSERVATION COMMISSION

OPERATOR Shell Oil Company		ADDRESS P. O. Box 1858, Rosvell, New Mexico
FIELD South Anderson Reach	LEASE_	Emerald Unit WELL NO. 2

LOCATION 660' FNL & 660' FNL, Section 23, T-16-5, R-32-E, Les County, New Mexico

DEVIATION RECORD

470' = 1/2 deg. 1856' = 1/2 deg. 2749' = 1 1/2 deg. 3039' = 1 3/4 deg. 3344' = 1 1/2 deg. 3591' = 1 1/4 deg. 3718' = 1 deg. 3873' = 1 deg. 4062' = 1 1/2 deg. 4180' = 3/4 deg.

Certification of personal knowledge of Deviation Record:

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

· 2+0.06 k Signature Shell Oil Company Company STATE OF NEW MEXICO COUNTY OF CHAVES Before me, the undersigned authority, on this day personally appeared J. A. Hardwick _, known to me to be the person whose name is subscribed hereto, who, after being duly sworn, on oath states that he is acting at the direction and on behalf of the operator of the well identified in this instrument and that such well was not intentionally deviated from the vertical. 1 Signature Acting District Exploitation Engineer Title Sworn and Subscribed to before me, this the 5 th _day of___ March <u>,</u>19<u>**63**</u> - Sumair MY COMMISSION EXPIRES FEBRUARY 7, 1955 Notary Public in and for Chaves County, New Mexico