HOBBS OFFICE 0. C. C.

Nov 29 5 33 PH '63

AFFIDAVIT

STATE OF COLORADO) CITY AND) SS. COUNTY OF DENVER)

W. H. Williams Jr., of lawful age, being duly sworn on his oath, deposes and states as follows:

- 1. That he is <u>Chief Engineer</u> of Consolidated Oil & Gas, Inc.
- 2. That in the course of his duties he has examined the Resume of Deviation Surveys, attached hereto and made a part hereof by reference, covering the Shipp "A" No. 1-17 well located in Section 17, Township 17 South, Range 37 East, Lea County, New Mexico.
 - 3. That the said Resume of Deviation Surveys is a true and correct statement to the best of his knowledge and belief.

Millic

Subscribed and sworn to before me on this 27th day of November 1963.

My commission expires:

HOBBS OFFICE O.C.C.

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RESUME OF DEVIATION SURVEYS

SHIPP "A" NO. 1-17

Section 17, Township 17 S, Range 37E, Lea County, New Mexico

Deviation (degrees)	Depth (feet)
1/4	269
1/2	647
1/2	961
1/2	1277
1/4	1600
1/2	2253
1 - 1 / 4	3191
1 - 1 / 4	3440
1-1/4	3890
3/4	4404
1/2	4870
3/4	5056
3/4	5220
1	5430
1/2	5737
1/2	6080
1-1/4	6395
3/4	6712
1	7052
1	7331
3/4	7397
1-1/2	7734
2-1/2	7990
2	8074
2	8259
2-1/4	8410
2-3/4	8562
3-1/4	8715
3-3/4	8940
	8955 PBTD