

DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Revised 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator
Nanco, Inc.
3. Address of Operator
611 Philtower Building, Tulsa, OK. 74103
4. Location of Well

UNIT LETTER K LOCATED 1799.56 FEET FROM THE West LINE AND 3555.56 FEET FROM
S
THE North LINE OF SEC. 15 TWP. 25N RGE. 2W NMPM
12. County
Rio Arriba

15. Date Spudded 4-23-80 16. Date T.D. Reached 5-4-80 17. Date Compl. (Ready to Prod.) 8-20-80 18. Elevations (DF, RKB, RT, GR, etc.) 7311.51 GL 19. Elev. Casinghead 7316.51

20. Total Depth 3648' 21. Plug Back T.D. 3648' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools X Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name 25. Was Directional Survey Made Yes Attached hereto

26. Type Electric and Other Logs Run Dual Induction-Compensated Neutron-Cement Bond 27. Was Well Cored NO

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	34	100'	10-3/4"	88.24 Cement to Surface	
J-55 4-1/2"	11	3650'	6-3/4"	200 Sacks	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2-3/8"	3470'	3460'

31. Perforation Record (Interval, size and number)
2 shots per foot -3500-3516' -16'-32 holes
2 shots per foot -3524-3542' -18'-36 holes
2-3/8" Shot Holes
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

33. PRODUCTION
Date First Production 8-20-80 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Gas FN. Well Completion Well Status (Prod. or Shut-in) Shut In.
Date of Test 9-18-80 Hours Tested 3 hours Choke Size 3/4" Prod'n. For Test Period Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio 1,550 MCF None
Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.) 1,550 MCF

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented for testing Test Witnessed By Lynn Alexander Ron Sorrow

35. List of Attachments
F. Logs-Cement Bond Log-Testteller, Inc. Gas Test - Deviation Test

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.
SIGNED E. Alex Phillips TITLE President DATE 9-10-81

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-filled or deepened well. It shall be accompanied by one copy of all electrical and resistivity log run on the well and a summary of all special tests conducted, including fall stem tests. All log data reported shall be measured depth. In the case of free-fall filled wells, true vertical depths shall also be reported. For multiple completion, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 110.5.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo <u>3180</u>	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland <u>3370</u>	T. Penn. "C" _____
D. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>3460</u>	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from to No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.

No. 2, from.....to.....feet.

No. 3, from.....to.....feet.

No. 4, from.....to.....feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
3464	3552	88	Gross Pictured Cliffs Sandstone				

LOCER # 2 - SW4 SECTION 15
DEVIATION MARKER

EASTMAN-WHIPSTOCK, INC.

HOUSTON, TEXAS 77021

CO. Nanco Inc

WELL LOCER #1

DEPTH 1047

DRIFT 1/2°

DIRECT'N

DATE 4-12-80

TAKEN BY John A.

DISC NO. 1

OIL WELL SURVEYS
DIRECTIONAL DRILLING
STAR RECORDERS



1/2 of 1° at 1047 Feet



EASTMAN-WHIPSTOCK, INC.

HOUSTON, TEXAS 77021

CO. NANCO

WELL LOCER #2

DEPTH 2960'

DRIFT 2°

DIRECT'N

DATE 5-2-80

TAKEN BY RAD LYNCH

DISC NO.

OIL WELL SURVEYS
DIRECTIONAL DRILLING
STAR RECORDERS

2° at 2960 Feet

EASTMAN-WHIPSTOCK, INC.

HOUSTON, TEXAS 77021

CO. NANCO

WELL LOCER #2

DEPTH 3660'

DRIFT 2°

DIRECT'N

DATE 5-5-80

TAKEN BY Leah Wilson

DISC NO.

OIL WELL SURVEYS
DIRECTIONAL DRILLING
STAR RECORDERS

2° at 3660 Feet

AFFIDAVIT



I, E. Alex Phillips of 611 Philtower Building, Tulsa, Oklahoma 74103 hereby make the following statement as to the accuracy and authenticity of the Eastman-Whipstock, Inc. Deviation Markers, covering the Nanco, Inc. Locer #2 Pictured Cliffs Gas Well situated in the SW4 of Section 15, Township 25 North, Range 2 West, Rio Arriba County, New Mexico: Said Deviation Markers, attached hereto, are authentic copies of Directional Drilling Surveys that were run by Eastman-Whipstock, Inc. during drilling period of Locer #2 Well.

Signature E. Alex Phillips

State of Oklahoma

County of Tulsa

The foregoing instrument was acknowledged before me this 1st day of October, 1981. By _____

Mary Mather
Notary Public

My Commission Expires 7/31/82