

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

5a. Indicate Type of Lease

State ☐Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Nuckols "24"

9. Well No.

#3

10. Field and Pool, or Wildcat
Tom-Tom (San Andres)

UNDESIGNATED

12. County

Chaves

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

1a. TYPE OF WELL

OIL WELL ☐GAS WELL ☐DRY ☐OTHER ☒ See Attached Letter

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER

2. Name of Operator

Flag-Redfern Oil Company

3. Address of Operator

P. O. Box 2280 Midland, Texas 79702

4. Location of Well

UNIT LETTER O LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROMTHE East LINE OF SEC. 24 TWP. 7-S RGE. 31-E NMPM15. Date Spudded 7-12-81 16. Date T.D. Reached 7-19-81 17. Date Compl. (Ready to Prod.) 9-18-81 18. Elevations (DF, RKB, RT, GR, etc.) 4387 GL 19. Elev. Casinghead 4387 GL20. Total Depth 4175' 21. Plug Back T.D. 4138' 22. If Multiple Compl., How Many → 23. Intervals Drilled By Rotary Tools O-TD Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

4036-4080, San Andres

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

GR-SNP

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"	24	1650	12 1/4"	7255 SX	
4 1/2"	10.5	4150	7 7/8"	250 SX	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	3867'	None

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

4036-4080, 30 Holes, .41 Diameter

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4036-4080	6000 gals 20% Acid

33. PRODUCTION

Date First Production See Attached Letter Production Method (Flowing, gas lift, pumping - Size and type pump) Shut-In Well Status (Prod. or Shut-in) Shut-In

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period <u>→</u>	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate <u>→</u>	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Test Witnessed By

35. List of Attachments

Logs, Deviation Survey

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 JL SchererTITLE EngineerDATE February 10, 1982

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This form is to be filed with the appropriate District Office of the Commission not later than _____ days after the completion of any new _____ or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, 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 1105.

Northwestern New Mexico

OIL OR GAS SANDS OR ZONES

RECEIVED
FEB 14 1966
OIL CONSERVATION DIV



KENNETH D. REYNOLDS - ARTESIA
LESLIE K. EVERTSON - ROSWELL

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 2055 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 505/746-6757
ROSWELL 505/623-5070

July 21, 1981

Flag Redfern Oil Co.
PO Box 2280
Midland, Texas 79702

Re: Nuckols 24-3

Gentlemen:

The following is a Deviation Survey of the above well located in Chaves county, New Mexico.

489' - 1/2°	2747' - 1/4°
980' - 1/2°	3240' - 1/2°
1283' - 1.2°	3617' - 1/2°
1597' - 3/4°	3894' - 1/2°
1757' - 1/2°	4175' - 1/2° T.D.
2252' - 1/2°	

Yours very truly,

WEK Drilling Co., Inc.

Arnold Newkirk
Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 21st Day
of July, 1981 by Arnold Newkirk.

My Commission Expires:

1/12/85

Elissa Ellen Deck
Notary Public