

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved
Budget Bureau No. 42 R855.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM 24907

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Nickles

9. WELL NO.

1E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

11-31N-13W

12. COUNTY OR
PARISH

San Juan

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other

2. NAME OF OPERATOR

OKLAHOMA OIL COMPANY

3. ADDRESS OF OPERATOR

1120 One Energy Square, Dallas, Texas 75206

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 800'/S & 1570'/E

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

12/30/80

16. DATE T.D. REACHED

1/11/81

17. DATE COMPL. (Ready to prod.)

4/3/81

18. ELEVATIONS (DP, REB, RT, GR, ETC.)*

5754 gr

19. ELEV. CASINGHEAD

5755

20. TOTAL DEPTH, MD & TVD

6875

21. PLUG, BACK T.D., MD & TVD

6832

22. IF MULTIPLE COMPL.,
HOW MANY*

two

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-6875

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

6562-6780 Dakota

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES, CNL, FDC, GR, Caliper, CBL, CCL, VDL

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24	281	12 1/4	275 sk C/B + 2% CaCl ₂	None
5 1/2	15.5 & 17#	6875	7 7/8	stg#1 235sk 50-50 poz	None
				stg#2 275 sk 50-50 poz	
				stg #3 330sk 65-35 poz	

29. LINER RECORD

50 30.sk C/B TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A	1-0.4" shot @ each of the depths below				2 1/16	6510	6510

31. PERFORATION RECORD (Interval, size and number)

6764-6780	0.4"	32	6640	6604
6702-6706	0.4"	8	6632	6600
6693-6696	0.4"	3	6624	6594
6657-6668	0.4"	22	6620	6588
6650-6654	0.4"	8	6618	6582

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6562-6780	4000 gal 15% HCl
	Frac w/80,000 gal
	cross-linked gel w/105,000#
	20-40 sand

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
3/21/81	flowing	shut in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4/20/81	3	3/4"	→	0	1429	0	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
82	Packer	→	0	1429	0		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

A.D. Miller

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

John Alexander

TITLE

Agent

DATE 5/5/81

*(See Instructions and Spaces for Additional Data on Reverse Side)

OPERATOR

NMOCC

BY

FARMINGTON DISTRICT

RB

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22 and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38.	GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo Pictured Cliffs Mesa Verde Mancos Gallup Dakota	1018' 1678' 2022 3670 4695 5728 6605	2022 3670 4695 5728 6605

