

OIL AND GAS CONSERVATION COMMISSION  
OF THE STATE OF COLORADO

RECEIVED

SEP 22 1969



00624239

File in triplicate for Patented and Federal lands.  
File in quadruplicate for State lands.

COLO. OIL &amp; GAS CON. COMM.

## 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. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

International Nuclear Corp.

3. ADDRESS OF OPERATOR

200 National Found. Life Bldg., Okla. City, Okla.

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

At surface

150' NW of NE SW

At top prod. interval reported below

At total depth

Same

14. PERMIT NO.

69-404

DATE ISSUED

8/21/69

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lowe

9. WELL NO.

4-X

10. FIELD AND POOL, OR WILDCAT

Golden Spike

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

12-16S-45W

12. COUNTY

Cheyenne

13. STATE

Colo.

15. DATE SPUDDED

8/10/69

16. DATE T.D. REACHED

9/5/69

17. DATE COMPL. (Ready to prod.)

9/13/69

(Plug &amp; Abd.)

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)

4363 GL, 4372 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

5564

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

22. IF MULTIPLE COMPL., HOW MANY

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-5564

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

Miss. - 5428, 5430, 36, 38, 45,  
5462-64, 5474-77

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Welex - Radioactivity

27. WAS WELL CORED YES ☐ NO ☒ (Submit analysis)DRILL STEM TEST YES ☐ NO ☒ (See reverse side)

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12-3/4"	37.5	658	17 1/4"	450 sx cmn	None
5-1/2"	14#	5550	7-7/8"	125 sx cmn	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

5428, 30, 36, 38, 45,)  
5462-64 ) 1 JSPF  
5474-77 )

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5428, 30, 36, 38	1000 gals, 15% MCA
45, & 5462-64	
5474-77	

33. PRODUCTION

DATE FIRST PRODUCTION 9/12/69 ✓		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Prod. ✓	
DATE OF TEST 9/13/69	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. 400	GAS—MCF. 0	WATER—BBL. 100	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. 400 ✓	GAS—MCF. DVR	WATER—BBL. ✓ 100	OIL GRAVITY-API (CORR.)	

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

FIP

TEST WITNESSED BY

Al Plunkett

35. LIST OF ATTACHMENTS

RadioActivity Log

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

SIGNED

TITLE

Div. Mgr.—Drilling &amp; Operations

DATE 9/19/69

See Spaces for Additional Data on Reverse Side

oil



## 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.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
NONE			

## 38.

## GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Cherokee	4874	
Morrow	5144	
Miss.	5330	