



JUN 10 1966

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.
Colo. State

UNITED STATES
DEPARTMENT OF THE INTERIOR
CONSERVATION COMMISSION
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.
3-032682

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Lubauer

9. WELL NO.
Rosen #2

10. FIELD AND POOL, OR WILDCAT
Wildcat Rangely-Manacos

11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA
N.W. 1/4 Sec. 11, T.1 N., R. 102 W., 6th P.M.

12. COUNTY OR PARISH
Rio Blanco

13. STATE
Colorado

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER
 SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
Rosen Oil Company

3. ADDRESS OF OPERATOR
139 N. Mead Street, Wichita, Kansas 67202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface **N.W. 1/4 Sec. 11, T.1 N., R.102 W., 6th P.M.**
 At proposed prod. zone **1615' from S-line & 2440' from E-line Sec. 11**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
About 2 miles south of Rangely

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) **200'**

16. NO. OF ACRES IN LEASE **40**

17. NO. OF ACRES ASSIGNED TO THIS WELL

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. **1000'**

19. PROPOSED DEPTH **4100'**

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5435' grd.

22. APPROX. DATE WORK WILL START*
June 15, 1966

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/4"	7"	23#	150'	50 sks.
+ 6 1/2"				

It is planned to drill a well at the above location to fully test the potential oil pay zones of the Mancos formation. The well will be drilled to a depth of 4100 ft., thru the Frontier member of the Mancos, or to commercial production, whichever is at the lesser depth. The well will be drilled with rotary tools, using air as a circulating medium. It is planned to set sufficient surface casing thru the Castlegate sandstone which will probably be encountered at a depth of 100 ft. or less. A 6 1/2" hole will be drilled below the surface casing. In the event of commercial and sizeable production, 5 1/2" casing will be set in the hole and hung from the surface with slots in the bottom for oil entry.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED H. Don Gungley TITLE Consulting Geologist DATE June 3, 1966

(This space for Federal or State office use)
 PERMIT NO. 66 204 APPROVAL DATE JUN 10 1966

APPROVED BY D. V. Rogers TITLE _____ DATE JUN 10 1966

CONDITIONS OF APPROVAL, IF ANY:

COLO. OIL & GAS COM.

*See Instructions On Reverse Side

Checked 100% 6/10/66	DVR	WRS	HJM	JAM	FJP	JJD	FILE
-------------------------	-----	-----	-----	-----	-----	-----	------

