

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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
Overland Oil & Gas Corp

3. ADDRESS OF OPERATOR
3539 E 30th St Suite 108 Farmington, New Mex 87401

4. LOCATION OF WELL (Report location clearly and in accordance with the State Permit Regulations)
At surface 1830' FSL 430' FWL
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
4 miles northeast of Shiprock, N. M.

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 165'
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 248'
16. NO. OF ACRES IN LEASE 640
19. PROPOSED DEPTH 1078'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5071 G.L.

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/4"	7"	20.50#	10'	2 sx
5 5/8"	4 1/2"	9.50#	1064'	65 sx
4 1/2"	2 3/8"	2.90#	1064'	200 sx

We intend to convert this oil well to a water injection well. We cemented 2 3/8" tubing in 4 1/2" casing top to bottom. The maximum pressure will be 750 psi which is the top rate on the injection pump. We have a pressure gauge at the discharge. We will monitor this daily when injection pump is running. We will inject from 40 barrels to 80 barrels a day. The water will be injected in the Salt Creek Dakota from 1065' to 1078' open hole, this water will come out of the Salt Creek Dakota. The total depth of well is 1078'. Attached is a water analysis. Attached is a map with roads and wells. Attached is a certified location plat. Attached is a topo map.

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. SIGNATURE *Ralph Allett* TITLE Operator DATE

(This space for Federal or State office use)
PERMIT NO. APPROVED APPROVAL DATE

APPROVED BY *James F. Smith* TITLE DATE
CONDITIONS OF APPROVAL, IF ANY
JAMES F. SMITH
DISTRICT ENGINEER

OPERATOR

5. LEASE DESIGNATION AND SERIAL NO.
14-20-0603-639
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo Tribal
7. UNIT AGREEMENT NAME
King Kong
8. FARM OR LEASE NAME
5
9. WELL NO.
10. FIELD AND POOL, OR WILDCAT
Salt Creek Dakota
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 4-30N-17W
12. COUNTY OR PARISH
San Juan
13. STATE
N. Mex.
17. NO. OF ACRES ASSIGNED TO THIS WELL
40
20. ROTARY OR CABLE TOOLS
Rotary
22. APPROX. DATE WORK WILL START
N.A.

RECEIVED

ON CON. DIST. 3