

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

PERMIT IS VALID FOR  
SUNDRIES, REPORTS, ETC.  
FOR SUCH PURPOSES

COMMISSION

LEASE DENOMINATION AND BELONGS

NM 26072

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT" for such purposes.)

RECEIVED BY

001 2-1985

O. C. D.

ARTESIA, OFFICE

Artesia, NM 88210

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2 NAME OF OPERATOR

Beach Exploration, Inc.

3 ADDRESS OF OPERATOR

800 N. Marienfeld Suite 200 Midland, Texas 79701

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.  
See also space 17 below)  
At surface

330' FSL & 1650' FEL of Section (Unit O)  
(SW $\frac{1}{4}$ SE $\frac{1}{4}$ )

14. PERMIT NO.

15. ELEVATIONS (Show whether DE, RT, GR, etc.)

3649.5' GL

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Exxon Federal

9. WELL NO.

#2

10. FIELD AND POOL OR WILDCAT

High Lonesome - Queen

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

Sec. 18, R16S, T29E

12. COUNTY OR PARISH 13. STATE

Eddy

NM

16

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other)

Weekly report

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Please see attached reports.

RECEIVED FOR RECORD

SEP 30 1985

CARISPAD, NEW MEXICO

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

Production

DATE

9-10-85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Exxon Federal 11 No. 2  
330' FSL & 1650' FEL  
Sec.18, T16S, R29E  
Eddy County, New Mexico

Salazar Bros.Drlg.Co.  
Rig #13  
TD- 1900' Queen

8-29-85 MIRU Salazar Bros. Spud @1:00PM, Drilled 12 1/4" hole to 346' KB. Ran 336', 24#, 8 5/8" Csg. Cmt w/175 Sxs. Cl C 2% CaCl. PD @3:00AM 8-30-85. Lost circulation @80', dry drilled to TD. Cement did not circulate. Came up to 60-70' fell back. Called BLM for instructions. Running Temp. Survey this AM 8-30-85, will 1 inch. Top of cement @210'. *Cmt. circulated. per telecon w/ Barbara Watson 9/30/85. JWR*

8-31-85 Day 3, Drlg.@798', 718'/24 Hrs. Bit #1, 7 7/8" J-44, in @0 made 798' in 23 1/2 Hrs. Dev. Svy. 1/2 @1003'. Drlg.W/Brine Water. Time: 23 1/2 Hrs. Drlg., 1/2 Hrs. Rig Repair.

9-1-85 Day 4, Drlg.@1472', 674'/24 Hrs. Bit #1 in @0, made 1472' in 45 3/4 Hrs. Dev. Svy. 1/2 @1495'. Time: 22 1/4 Hrs. Drlg., 1/4 Hrs. Circulate, 1 1/2 Hrs. TIH.

9-2-85 Day 5, Drlg.@1720', 2487'/24 Hrs. Bit #1 in @0, made 1720' in 53 Hrs. Mud Wt. 10# Vis 34 WL 20 Time: 7 1/4 Hrs. Drlg., 6 3/4 Hrs. Trip, 1/2 Hrs. Rig Repair, 7 3/4 Hrs. Coring, 1 3/4 Hrs. Condition Mud.

9-3-85 Day 6, TD 1820'. Circulating, waiting on logs. Ran Densilog, Compensated Neutron Gamma Ray, Dual lateral log and prolog.  
7:00PM Circulated 2 Hrs. POOH, Ld Drill pipe. (Rained, SD for 45 min due to lightning.) Ran 45 Jts., 4 1/2", 10.5#, J-55, ST & C Csg. (Btm 6 Jts. sandblasted). Ran HOWCO float shoe, 3 centralizers, tag btm. washed down 4 ft. TD w/pipe @1814' KB. RU HOWCO. Pump 12 BBLS mud flush, 5 BBLS fresh water spacer. 200 Sxs Hal Lite + 8# Salt + 1/4 Flocele/sx. Tailed 200 Sxs Cl C, 50/50 Poz + 6# Salt + .2% CFR3. Pumped @5 BPM, 400#. Displaced fresh water. PD @3AM MST 9-4-85. Press.up 1300# released pressure, checked float, held OK. Circulated 20 Sxs to pit, released rig @4:00AM 9-4-85. (Called Exxon, Enercorp.)

9-10-85 MIRU Mack Chase W/S, offload tbq. Tie in log.TD w/log @1800'. Perf 11 shots, 1713'-1750'. Ran tbq & Pkr, spot 1 bbls acid @1762'. PU to 1676', set pkr. Broke perfs down. Break down press.1500#. Pumped 1500 Gals 15% NeFe acid. Dropped 2 Ball sealers each 2 1/2 BBLS. Total of 22 Balls. Got six ball kicks, balled out @3300#. Released pressure. Flowed ball off perfs. Finished putting away acid. Flushed. ISIP - 1020# 5 Min - 950# 10 Min - 920# 15 Min - 900# Flowed well back w/acid & water for 15 min. Ran swab, well swabbed 3 runs acid water w/10% oil. Waited 30 min. Ran swab 100' fillup. Acid water + 30% Oil. Repeat every 30 Min. Continued till 5PM, getting 50 to 100' fluid in hole every 30 Min. with 10-30% Oil. SDFN

Acid Job: Aver.Press.1460#

Aver.Rate 3 1/2 BPM

Total Acid 36 BBLS, 14 1/2 BBLS 2% KCL Water

Total of 50.5 BBLS

9-11-85 This AM, 50# TP. Bled off gas, ran swab, FL 400',  
100% Oil. RU HOWCO to frac.