

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MINERAL COMMISSION
OK 1982

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 Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
Esperanza Energy Corporation

3. ADDRESS OF OPERATOR
17400 Dallas Parkway, Suite 210, Dallas, Tx 75252

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 930' FWL, 990' FSL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH: Same as above

5. LEASE
NM-17807

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
Marshall Federal

9. WELL NO.
2

10. FIELD OR WILDCAT NAME
Querecho Plains Queen

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
23-18S-32E

12. COUNTY OR PARISH
Lea

13. STATE
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3767.4 GR

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input checked="" type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input checked="" type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other)	<input type="checkbox"/>		<input type="checkbox"/>

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

1. Logged well, ran Cement Bond and Collar Locator Logs.
2. Perforated Queen Sand 4106-4109 (4-Holes), 4132-4160 (29 holes) Total 33 holes.
3. Acidize with 3,000 gals., 15% DS-30. Breakdown with 2% KCL water.
4. Fraccd with 2700 gals. Mini-Max III-30 gelled water, 15,000 lbs. 20/40 sand tailed by 45,000 lbs. of 10/20 sand.
5. Maximum Treating Pressure 4300 psi, 15 minute shut-in pressure 1000 psi.

ACCEPTED FOR RECORD
[Signature]
APR 27 1982
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

Subsurface Safety Valve: Manu. and Type _____ Ft.

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

SIGNED Steven S. Armour TITLE Production Engineer DATE APR 27 1982

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: