

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

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 -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	7. Unit Agreement Name
2. Name of Operator JEM PETROLEUM CORP.	8. Farm or Lease Name DILLY
3. Address of Operator 3000 N. Garfield, Suite 175 - Midland, Texas 79701	9. Well No. 1
4. Location of Well UNIT LETTER <u>L</u> , <u>1980</u> FEET FROM THE <u>south</u> LINE AND <u>660</u> FEET FROM THE <u>west</u> LINE, SECTION <u>21</u> TOWNSHIP <u>7-S</u> RANGE <u>34-E</u> N.M.P.M.	10. Field and Pool, or Wildcat CHAVEROO
11. Elevation (Show whether DF, RT, GR, etc.) 4301.12 GL	12. County Roosevelt

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐
PULL OR ALTER CASING ☐	OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐	ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOBS ☒	OTHER ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Drilled from 93' to 110' with cable tool rig. MI & RU Baber rig #54. Drilled to 420'. Set 8-5/8" OD 23 #/ft XL-42 ST&C R-3 csg at 420'. Cemented with 225 sx Class "C" with 2% CaCl₂. Plug down at 4:15 pm MST 4-12-81 Circ 24 sxs to surface. WOC 18 hrs. Drld out cmt and float shoe. Drld 7-7/8" hole to 4700'. Ran CDL/CNL/GR/Caliper F/4706'-2706'. Ran GR to surface. Awr 4-1/2" OD 10.5 #/ft K-55 ST&C csg at 4700'. Cmt'd w/100 sx Class "C" 50-50 poz with 0.3% Halad-4, and 5 #/sk salt. Plug down at 1:15 P.M. 5-4-81. Ran temp survey. * Top of cement at 4270' by survey. Cut off casing, NU wellhead. MORT now WOCU.

*Cementing procedure cleared with LES CLEMENTS (NMOCC) 5-4-81 - Should well be productive, cement will be brought to surface by squeezing.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <u>Jeanette Dragisic</u>	TITLE <u>Engineer Asst.</u>	DATE <u>5-6-81</u>
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APPROVED BY _____	TITLE _____	DATE _____
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CONDITIONS OF APPROVAL, IF ANY:

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-73

5a. Indicate Type of Lease State ☐ For ☒
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Dilly
9. Well No. #1
10. Field and Pool, or Wildcat Chaveroo
12. County Roosevelt

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 -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

1. Name of Operator
JEM Petroleum Corp.

2. Address of Operator
3000 N. Garfield, Suite 175 -Midland, Texas 79701

3. Location of Well
UNIT LETTER L, 1980 FEET FROM THE South LINE AND 660 FEET FROM
THE West LINE, SECTION 21 TOWNSHIP 7-S RANGE 34-E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
4301.12 GL.

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING CPNS. ☒	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	
		OTHER ☐	

16. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Spudded well @ 8:00 A.M. 3-9-81. Drilled to 40'. Set 1 jt 16" OD conductor pipe on 3-20-81. Now drilling 12-1/4" hole with cable tool rig at 93'.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED <u>Dave Phillips</u>	TITLE <u>Operations Manager</u>	DATE <u>4-8-81</u>
APPROVED BY <u>Jerry Sexton</u>	TITLE <u>Dist. Mgr.</u>	DATE <u>4-8-81</u>
CONDITIONS OF APPROVAL, IF ANY:		

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-14-65

5A. Indicate Type of Lease	STATE ☐	FEED ☒
5. State Oil & Gas Lease No.		

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work			7. Unit Agreement Name		
b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐			8. Name of Lease Name		
c. Well Completion OIL WELL ☒ GAS WELL ☐ OTHER ☐			Dilly		
9. Name of Operator JEM Petroleum Corporation			9. Well No. 1		
10. Address of Operator 5700 S. Quebec, Suite 235, Englewood, Colorado 80111			10. Field and Pool, or Willbent Chaveroo Chaveroo		
11. Location of Well INIT. LETTER L LOCATED 1980 FEET FROM THE South LINE					
AND 660 FEET FROM THE West LINE 21 TOW. 7-S R. 34-E N.M.P.M.			11. County Roosevelt		
12. Proposed Depth 4700'			12A. Formation San Andres		
12B. Drilling Contractor Baber Well Service			12C. History of C.P. Rotary		
13. Approx. Date Work will start March 15, 1981					
14. Approx. Date Work will stop March 15, 1981					
15. Approx. Date Work will start March 15, 1981					
16. Approx. Date Work will stop March 15, 1981					

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	32#	425'	225	Surface
7-7/8"	4-1/2"	10.50#	4700'	200	2500'

MUD PROGRAM

Interval	Mud Type	Weight	Viscosity	pH	Water Loss
0-425'	FW Spud Mud	8.5	35-45	10	NC
425'-3600'	Cut Brine-Native	9.4	30	10	NC
3600'-TD	Salt Gel	10.3	40-45	11	20

BOP PROGRAM

0-425'	None
425-4700'	10" Shaffer Type 39 Manual, Tested to 1000#.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 8/6/81
UNLESS DRILLING UNDERWAY

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. GIVE BIG FOOT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed L. Skinner, Jr. Title Engineer Date January 28, 1981

(This space for State Use)

APPROVED BY Jesús M. Clement TITLE OIL & GAS INSPECTOR DATE FEB 9 1981

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

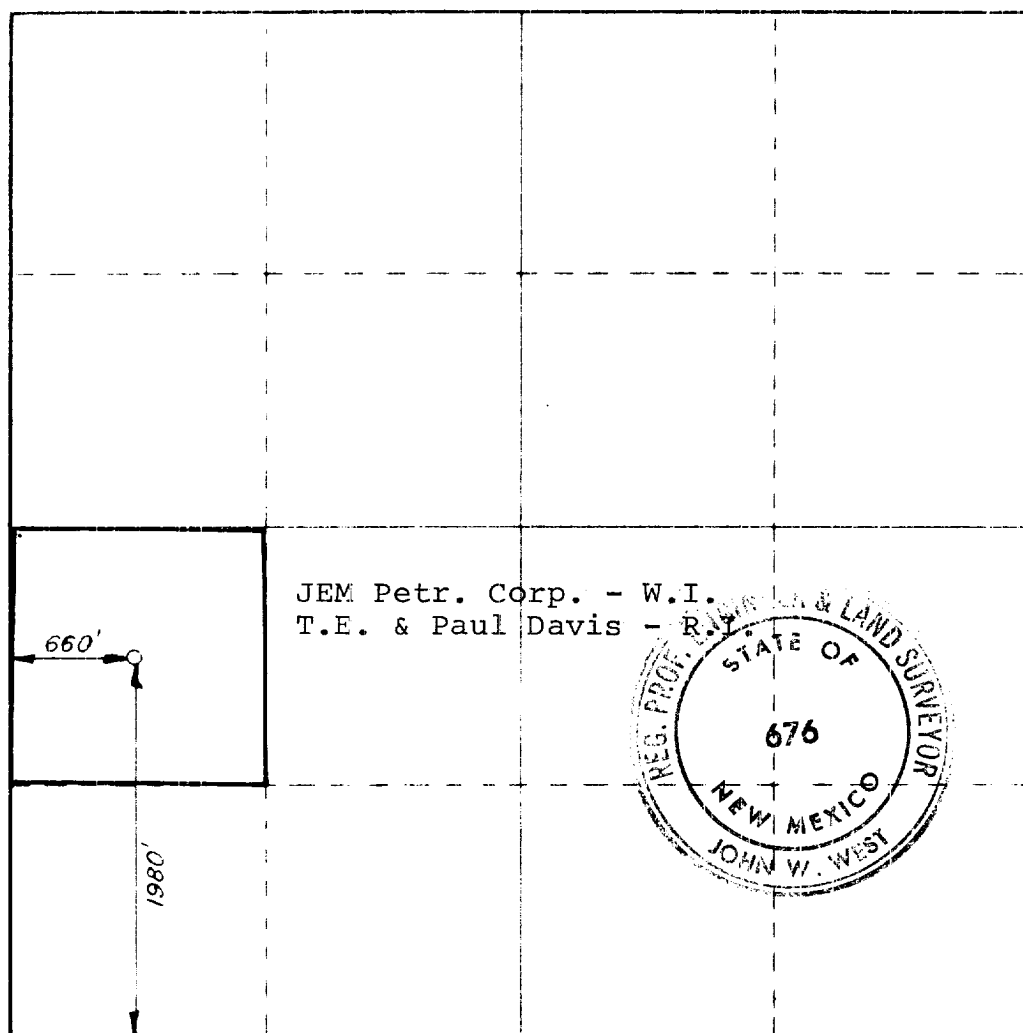
Operator JEM Petro Corp.			Lease Dilly		Well No. 1
Tract Letter L	Section 21	Township 7 South	Range 34 East	County Roosevelt County, New Mexico	
Actual Well Location of Well:					
1980 feet from the South line and		660 feet from the West line			
Surface Elev 4301.12	Producing Formation San Andres	Pool Chaveroo	Dedicated Acreage 40		

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Signature *Les Skinner, P.E.*

Engineer

Company
JEM Petroleum Corp.

Date
January 28, 1981

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief

Date Surveyed
January 23, 1981

Registered Professional Engineer and Land Surveyor

Signature *John W. West*

Certificate No **JOHN W. WEST 676**
PATRICK A. ROMERO 6868
Ronald J. Eidson 3239



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