

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	

Page 1 of 1

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
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 - 1" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator JEM Petroleum Corporation		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
15. 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:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <u>Prep to P&A.</u> <input checked="" type="checkbox"/>

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.

8-1-81 to 8-5-81

- 8-1-81 4708' TD, 4602' PBTD. San Andres (4426'-30'). Went in hole and tagged cement at 4602'. Picked up and spotted 500 gals 15% NEA at 4430'. Picked up and set packer at 4398'. RIH with tubing gun and perfed from 4426'-30' with one jet shot per foot. (5 holes) Pumped acid into perfs. SI 30 minutes. Started swabbing back load. Recovered 45 Bbls fluid with 10% oil cut. SION.
- 8-2-81 14 hour SITP 42 psi. Beginning fluid level at 2800'. Swabbed 8 hours. Recovered 23 bbls fluid with 5-10% oil cut. Ending fluid level at seating nipple. SION.
- 8-3-81 SI over Sunday.
- 8-4-81 Swabbed 9 hours. Recovered 20 bbls fluid with 5% oil cut. Ending fluid level at seating nipple. SION. Now prepare to rig down and release completion unit.
- 8-5-81 4708' TD, 4602' PBTD. San Andres (4426'-30') Rigged down and released Clark Well Service Completion Unit. Preparing to Plug and Abandon. (Day 149)

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

Jeanette
DragisicTITLE Engineer Asst.DATE 8-5-81Only Signed by
Jerry S. S. S.

AUS

DATE

CONDITIONS OF APPROVAL, IF ANY:

L CONSERVATION DIVISION

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TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <u>Acidize & Frac well, Swab testing</u> <input checked="" type="checkbox"/>

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. 7-17-81 thru 7-31-81

- 7-17 4708' TD, 4686' PBTD. San Andres (4651'-78') Finished drilling out cement on top squeeze job. RIH and tagged second cement retainer at 4627'. Started drilling on retainer. SION.
- 7-18 Finished drilling retainer and cement from 4627'--86'. Circulated hole clean and POH. Laid down drill collar and bit. Shut down for the night.
- 7-19 SI over Saturday.
- 7-20 SI over Sunday. This AM preparing to re-perf and acidize.
- 7-21 Rigged up and RIH w/perf gun. Perf'd @ 4651', 52', 53', 57', 59', 66', 67', 75' and 78' with 1 jet shot per foot (9 holes). RIH w/tubing and packer to 4623'. Spotted acid. PU and set packer at 4591'. Acidized w/2000 gals 15% NEA. Flushed w/2% KCL water. Average treating pressure 3500 psi @ 1.5 bbls per minute. ISDP 2900 psi, 5 min SIP 2650 psi, Started swabbing, beginning fluid level @ surface. Recovered 20 BLW. Have 56 BLWTR.SION.
- 7-22 Swabbed 10 hours. Beginning fluid level at 2000'. Rec 45 BLW. No oil or gas. Fluid entry at the end of day 200' per hr. 10 bbls load water to recover. SION.
- 7-23 Swabbed 10 hours. Beginning fluid level at 3800'. Recovered 15 bbls water with trace of gas behind each swab run. Ending fluid level at 4590'. All of load was recovered.

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

SIGNED Jeanette Dragisic TITLE Engineer Asst. DATE 7-31-81

APPROVED BY Larry Beato TITLE _____ DATE _____

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PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER Acidize & Frac well, Swab testing <input checked="" type="checkbox"/>

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.

- 7-24-81 14 hour SITP - 12 psi. Swabbed 8 hours. Beginning fluid level at 3000'. Recovered 5 BW with trace gas after each swab run. Ending fluid level at seating nipple. SI at 2:00 p.m. Now preparing to frac.
- 7-25 Rigged up Western Company. Frac well down tubing with 5000 gal gelled KCL water pad at 4-1/2 Bbls per min. and 3800 psi, 2000 gal w/1/4 ppg 20-40 sand at 4.4 bbls per min and 3700 psi. Increased to 1/2 ppg with no increase in pressure. Increase sand to 1 ppg. Perfs screened out to 5000 psi. Pumped total of 9000 gals frac fluid and 2200# 20-40 sand. AIR 4.4 bbls per min, ATP 3700 psi, ISDP 3100 psi, 5 min SIP 2400 psi. SI For frac placement.
- 7-26-81 Rigged up and swabbed back 115 bbls load in 10 hrs. SION. 100 bbls load water to rec.
- 7-27-81 SI over Sunday.
- 7-28 Swabbed 10 hrs. Beginning fluid level at 2500'. Rec 60 bbls load water. No oil or gas. Fluid entry at end of day 300' per hr. 25 bbls load water to recover. SION.
- 7-29 Beginning fluid level at 3200'. Swabbed 7 hrs. Recovered 10 bbls load water. Ending fluid level at seating nipple. Fluid entry 200' every 2-3 hours with no show of oil or gas.
- 7-30 Well SI due to rain and bad weather conditions.
- 7-31 RIH with tubing to 4686'. Spotted 20 sx Class "C" neat cmt. POH and LD 5 jts tbq. Rev circ cmt out of tbq. TOC plug @ 4500'. POH w/tbg, RIH w/pkr, SN & tbq to 4419'.

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

left packer swinging. SION. Prep to perf & acidize upper San Andres zone.

SIGNED Jeanette Dragisic Jeanette Dragisic TITLE Engineer Asst. DATE 7-31-81APPROVED BY _____ TITLE _____ DATE _____

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