

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

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U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>

5. State Oil & Gas Lease No.
V-89

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 <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator John R. Knott	8. Farm or Lease Name STP State
3. Address of Operator #850 One Energy Square 4925 Greenville Ave. Dallas, Texas 75206	9. Well No. 1
4. Location of Well UNIT LETTER C 940' FEET FROM THE North LINE AND 1710' FEET FROM THE West LINE, SECTION 16 TOWNSHIP 27N RANGE 12W NMPM.	10. Field and Pool, or Wildcat Kutz, Pictured Cliffs (West)
15. Elevation (Show whether DF, RT, GR, etc.) 5775 GR 5790 KB	12. County San Juan

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 JOB <input type="checkbox"/>	
		Completion in Pictured Cliffs sand zone. <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. 12-15-80: Commenced completion in Pictured Cliffs sand zone. Ran 1537' of 2 7/8" 6.5# eue csg. with scratchers & centralizers and on 12-16-80 rigged up Dowell and cemented casing in with 250 sx. of 50-50 Poz. Cemented circulated to the surface. 12-22-80 ran 1 1/2" tubing to approx. 1460' in prep. to cir. hole with 1% KCl & 7 1/2% HCl before perforating. 12-23-80 rigged up Western & cir. hole w/ 1% KCl and spotted 150 gal. 7 1/2% HCl across PC zone to be perf. Pulled tub. & perforated Pictured Cliffs sand zone from 1321'+ to 1331'+ with 2 shots per foot, then displaced acid in the perfs. Swabbed well down thru tubing for show of gas. Rigged down. Continued to blow well thru tubing for clean-up approx. 2 to 3 times per week. Shut-in press. approx. 425 psig. On flow test well flowed at approx. 7000 cu ft. or less per day rate. Will frac as soon as rig availability. 2-23-81 rigged up on well & pulled 1 1/2" tubing in preparation to frac. 2-24-81 waited on Western & Haliburton nitrogen truck - will frac on 2-25-81. 2-25-81 finished rigging up Western & Haliburton for (Foam Frac). Fraced well perfs. 1321 to 1331 with 15,000# of 10/20 sd. with 72 bbls. water & 36 gals. Foamex (70% Quality Foam). Ave. Treating press. 1900 psig. Ave. inj. rate 4.5 bpm. I.S.D.P. 1300 psig., Final shut-in press. 1100 psig in 15 min. Rigged up clean-up line from casing to pit and opened well thru 1/2" choke to pit for clean up. Well started with good blow of foam & water spray soon showing a strong gas blow. 2-26-81 ran 1 1/2" tubing siphon string set at 1320'. Continued cleaning well and ran AOF on 4-3-81. Shut-in csg. press. 420 psig. Q = 1,326 MCF/D AOF = 2,542 MCF/D. Waiting on line.

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

SIGNED Ashton B. Geren, Jr. CONSULTANT FOR: John R. Knott - Opr. DATE 4-23-81

Original Signed by FRANK T. CHAVEZ

SUPERVISOR DISTRICT # 3

DATE MAY 7 1981

CONDITIONS OF APPROVAL, IF ANY: