

NEW MEXICO OIL CONSERVATION COMMISSION

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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
 State Fee
 5. State Oil & Gas Lease No.
 B-1167

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REOPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
 USE APPLICATION FOR PERMIT TO DRILL (FORM C-102) FOR SUCH PROPOSALS.

1. OIL WELL GAS WELL OTHER
 2. Name of Operator
 Doyle Hartman
 3. Address of Operator
 508 C & K Petroleum Building, Midland, Texas 79701
 4. Location of Well
 UNIT LETTER D 990 FEET FROM THE North LINE AND 990 FEET FROM
 THE East 18 LINE, SECTION 21-S TOWNSHIP 37-E RANGE 37-E N.M.P.M.
 15. Elevation (Show whether DF, RT, GR, etc.)
 3514

7. Unit Agreement Date
 8. Form of Lease Name
 J. Hiram Moore State
 9. Well No.
 1
 10. Field and Pool, or Wellcut
 Eumont
 12. County
 Lea

16. 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 <input type="checkbox"/>		OTHER <u>Set BP at 3750</u>	
		<u>Reclassify well to Eumont Pool</u>	

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.

Due to an oversight of New Mexico Oil Conservation Commission Order No. R-767A (Redefinition of Penrose-Skelly Pool to include only Grayburg formation), the subject well was erroneously completed on April 27, 1979 as a new Penrose-Skelly producer from both the Penrose and Grayburg formations. As the solution to this error which is both the most economical and least detrimental to the well, we propose setting a bridge plug at 3750 RKB and reclassifying the well as a Eumont (Penrose) producer from existing perforations between 3556-3707. Once testing of the new completion interval has been finished, an amended C-104 and C-105 will be furnished to the New Mexico Oil Conservation Commission.

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

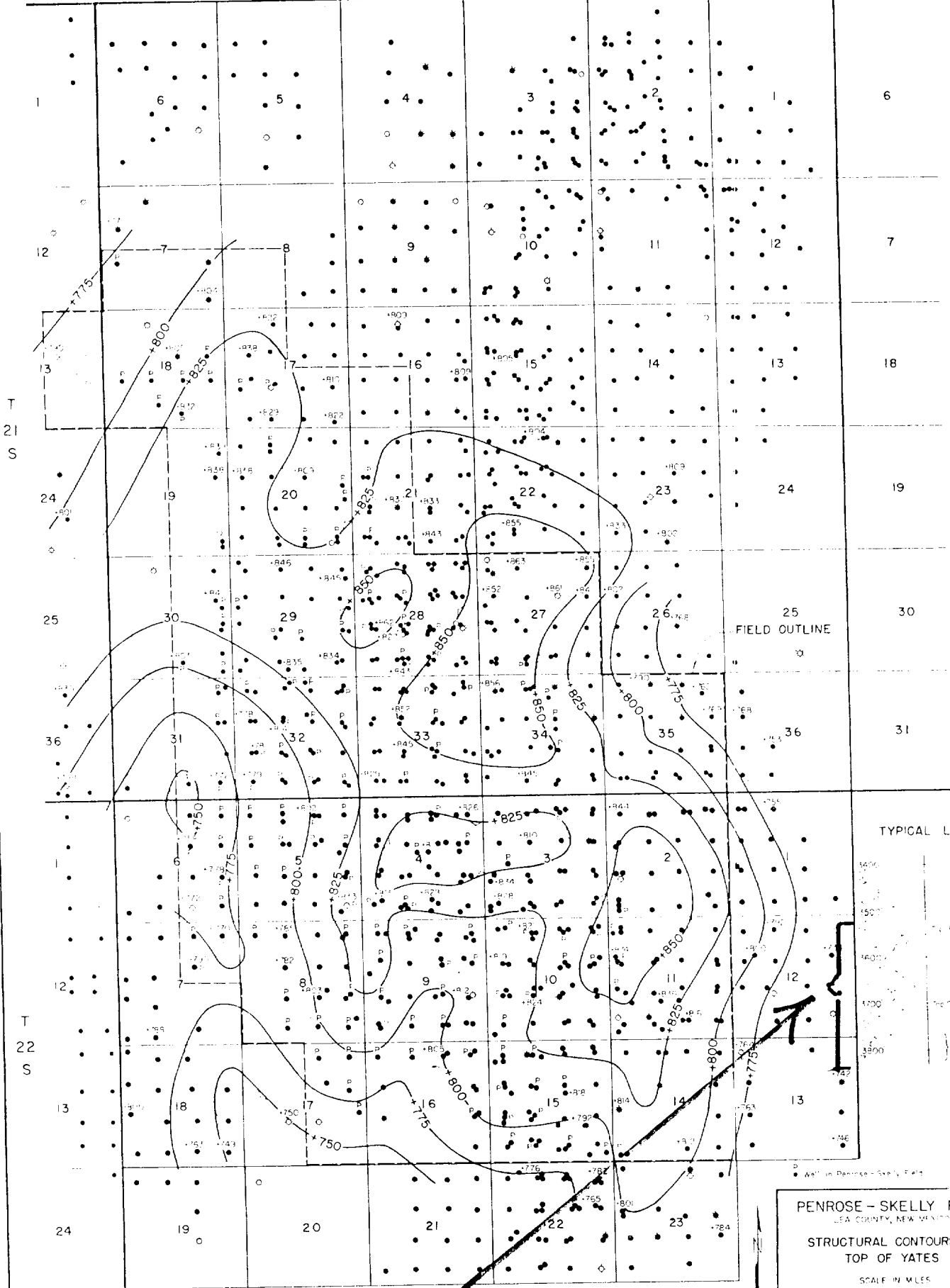
SIGNED: Doyle Hartman TITLE Operator-Part Owner DATE May 1, 1979

APPROVED BY: Jerry Sexton TITLE Dist. 1. Supv. DATE MAY 2 1979

CONDITIONS OF APPROVAL, IF ANY:

R 37 E

R 38 E



TYPICAL LOG

PENROSE-SKELLY FIELD
LEA COUNTY, NEW MEXICO

STRUCTURAL CONTOURS ON
TOP OF YATES

SCALE IN FEET
0 1/2 1

A. R. GREEN

NOVEMBER, 1958

DISCOVERY WELL: SKELLY, HARRISON NO. 1
SEC. 5, 23S-37E

R 37 E

*Roswell Geological Society Guide Book
Indicated by*

PENROSE SKELLY (GRAYBURG)
TEA COUNTY

INCLUDES:
Penrose
Skelly
Hardy

Discovery Date: March 1936

Discovery Well: Skelly Oil Co. - Harrison #1 5-23-37

Avg. Producing Depth: 3435 - 3850'

- 583 Combined Penrose & Skelly Pools
- 712 GOR
- 784 GOR
- 808 Pool Boundaries deleted
- 835 GOR
- 840 NSL
- R-37 Humble & Magnolia to inject water for secondary recovery
- R-103 Aurora Gasline for NSL & approval of water flooding in 34-22-37
- R-116 Gulf for authority to use Eunice King #2, 28-21-37 for SWD
- R-179 Gulf Coast Western Oil Co. to produce May #5, 34-22-37
- R-179A Gulf Coast Western, Skelly & Humble granted approval of a water flooding project for secondary recovery in 34-22-37
- R-179B Amending R-179A
- R-183 Magnolia for an Order granting permission to use for salt water disposal purposes a well to be drilled on E. O. Carson lease, 33-21-37
- R-199 Exempt from Rule 301 & Rule 506 (Para. D) of OGC Rules & Reg.
- R-520 & R-520A Pool Rules (Flared Gas)
- R-537 Storage Centralization - J. W. Peery, Hardy Fed. Lease
- R-553 Pool Rules (Flared Gas)
- R-765 Delation of Queen from Penrose Skelly
- R-767 amended to include only Grayburg formation
- R-767A Correcting R-767
- R-772 Humble & Gulf Coast Western - expansion to existing water flood project
- R-777 boundaries extended to include Hardy Pool
- R-783 Amended - Oil-Oil DC - Baker #2-F, 10-22-37 (1st block)

Redefinition of Penrose - Skelly to include only Grayburg formation.



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