

FIELD Shugart N COUNTY Eddy OCC NUMBER _____
OPERATOR Holly Energy, Inc. ADDRESS 2600 Diamond Shamrock Tower, Lock Box 23
717 Harwood St., Dallas, Texas 75201
LEASE Roche-Federal Com #2 WELL NO. _____
SURVEY 1980' FS & EL of Section 7 T-18-S R-31-E

RECORD OF INCLINATION

	<u>DEPTH (FEET)</u>	<u>ANGLE OF INCLINATION (DEGREES)</u>
RECEIVED	454	2
	654	2
APR 08 1981	1,051	1 1/4
	1,546	1
O. C. D.	1,855	1 1/2
	2,350	1
ARTESIA, OFFICE	2,830	1/2
	3,339	3/4
	4,021	3/4
	4,550	1/4
	4,611	1/2
	5,100	2
	5,600	2 1/4
	6,007	3
	6,250	4
	6,281	4
	6,414	4
	6,470	4
	6,622	5 1/2
	6,726	5
	6,806	5
	7,118	2 1/2
	7,972	2 1/2
	8,460	2 1/4
	8,910	2 1/4
	9,461	1 1/4
	10,298	2
	10,951	1 1/4
	11,565	1 1/4
	11,781	1 1/2
	12,017	1 1/2

Certification of personal knowledge inclination data:

I hereby certify that I have personally assembled the data and facts placed on this form, and such information given above is true and complete to the best of my knowledge.

HONDO DRILLING COMPANY

BY: _____

Walter Frederickson
Vice President

Sworn and subscribed to before me the undersigned authority, on this the

day of February, 1981.

Notary Public in and for Midland County, Texas
Margaret B. Anderson

APR 10 1981

All distances must be from the outer boundaries of the Section.

Holly Energy Inc. ✓			Lessee		Roche Federal		O. C. D.		Area 2	
Section			Township		Range		County		ARTESIA, OFFICE	
J			7		18 South		31 East		Eddy	
Actual Section Boundary Well:										
1980			feet from the south		line and		1980		feet from the east	
3617.3			Morrow		Pool		Dedicated Acreage:		320 Acres	
3617.3			Morrow		Hades, North Shugart Morrow					

- 1 Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- 2 If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 3 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 Communitization

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

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

Union Texas Petroleum Corp.
NM 0334702

Holly
NM 38437

Texaco
NM 029383

ACCEPTED FOR RECORD
PETER W. CHESTER

APR 8 1981

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

CERTIFICATION

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

Robert Loyd

Name

Robert Loyd

Position

Superintendent

Company

Holly Energy Inc.

Date

3-27-81

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

Date

Oct. 24, 1980

Signature of the Surveyor

Certified by: JOHN E. WELLS
PATRICK A. ROSE
F. J. S. E. C.