

SUBMIT IN TRIPPLICATE\*  
(Other instructions on  
reverse side)

Form approved.  
Budget Bureau No. 42-R1425.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-031-20851

5. LEASE DESIGNATION AND SERIAL NO.  
NM-052931

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Hanson

9. WELL NO.  
42

10. FIELD AND POOL, OR WILDCAT  
South Hospah, Lower *Sanl* Hospah

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA  
Sec. 6-T17N-R8W

12. COUNTY OR PARISH  
McKinley

13. STATE  
NM

RECEIVED  
AUG 18 1983

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK  
DRILL ☒ RE DEEPEN ☐ PLUG BACK ☐

2. TYPE OF WELL  
OIL WELL ☒ GAS WELL ☐ OTHER ☐

3. NAME OF OPERATOR  
Tesoro Petroleum Corporation

4. ADDRESS OF OPERATOR  
8700 Tesoro Drive, San Antonio, TX 78286 Telephone: (512) 828-8484

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface 1770' FSL, 1280' FWL  
At proposed prod. zone same

6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
7 miles South of White Horse Post Office

7. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)  
1770' FLL

8. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
400' from the Hanson #12

9. ELEVATIONS (Show whether DF, RT, GR, etc.)  
6886' GL

10. NO. OF ACRES IN LEASE  
511.94 ±

11. NO. OF ACRES ASSIGNED\* TO THIS WELL  
40

12. PROPOSED DEPTH  
1575 ±

13. ROTARY OR CABLE TOOLS  
Rotary

14. APPROX. DATE WORK WILL START\*  
June 30, 1982

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/4"	8 5/8"	24#	90' ±
7 7/8"	5 1/2"	15.5#	1552' ±

This action is subject to administrative appeal pursuant to 30 CFR 290.

QUANTITY OF CEMENT  
circulate to surface  
100 sx ± (10C @ 1100')

We propose to drill the captioned well to test the Lower Hospah formation. We propose to test all shows of oil and/or gas deemed worthy of test and to set casing, as above, or to plug and abandon in accordance with instructions received from the USGS.

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED *Gavino Perez, Jr.* TITLE Area Production Manager

DATE 7/22/83

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

NMOCC

APPROVED  
AS AMENDED

SEP 23 1983

*R. B. Bingham*  
AREA MANAGER  
FARMINGTON RESOURCE AREA

## OIL CONSERVATION DIVISION

P. O. BOX 2088

Form C-107  
Revised 10-1-7

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

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

Operator <b>TESORO PETROLEUM CORPORATION</b>			Lease <b>HANSON</b>		Well No. <b>42</b>
Unit Letter <b>L</b>	Section <b>6</b>	Township <b>17N</b>	Range <b>8W</b>	County <b>McKinley</b>	
Actual Footage Location of Well: <b>1770</b> feet from the <b>South</b> line and <b>1280</b> feet from the <b>West</b> line					
Ground Level Elev. <b>6886</b>	Producing Formation		Pool	Dedicated Acreage:  Acres	

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 \_\_\_\_\_

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.

Sec.		RECEIVED AUG 18 1983 BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA	
		6 RECEIVED AUG 31 1983 BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA	
1280'	1770'		

Scale: 1"=1000'

## CERTIFICATION

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

Name

Position

Company

Date

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

April 20, 1983

Registered Professional Engineer  
and Land Surveyor

Fred B. Kerr Jr.

Certificate No. 4222

3950

Hanson  
#42

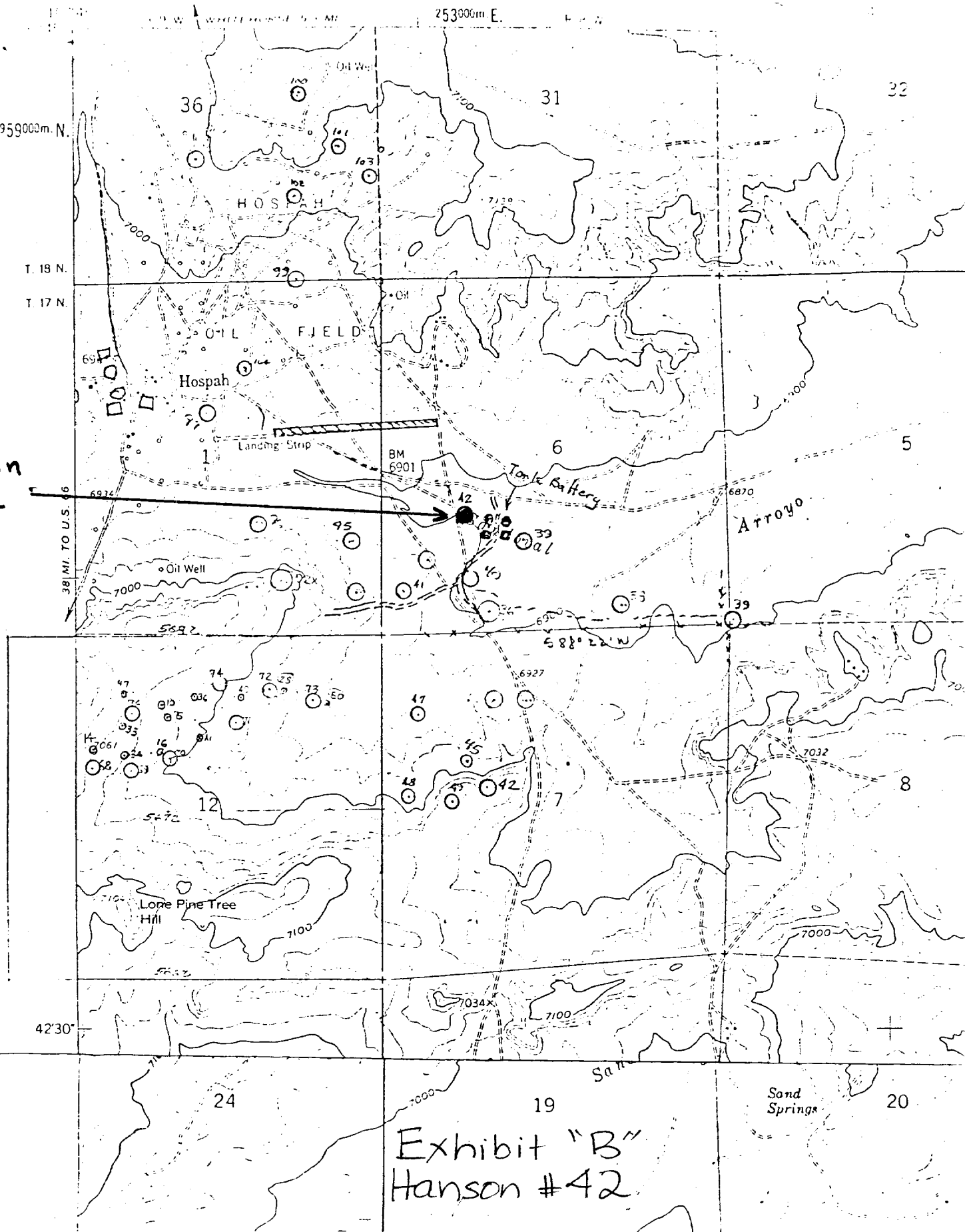


Exhibit "B"  
Hanson #42

Vicinity Map for  
TESORO PETROLEUM CORPORATION #42 HANSON  
1770' FSL 1280' FWL Sec. 6-T17N-R8W  
McKINLEY COUNTY, NEW MEXICO