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NEW MEXICO OIL CONSERVATION COMMISSION

30-031-20M41

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

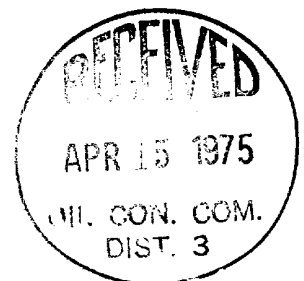
1a. Type of Work			7. Unit Agreement Name		
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. Farm or Lease Name Santa Fe RRA		
2. Name of Operator Tesoro Petroleum Corporation			9. Well No. 90		
3. Address of Operator 404 Fidelity Plaza, Oklahoma City, Oklahoma 73102			10. Field and Pool, or Wildcat South Hospah <i>Lower Sd</i>		
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>1000</u> FEET FROM THE <u>FSL</u> LINE AND <u>330</u> FEET FROM THE <u>FEL</u> LINE OF SEC. <u>1</u> TWP. <u>17N</u> RGE. <u>9W</u> NMPM			12. County McKinley		
19. Proposed Depth 1580			19A. Formation Lower Hospah		20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 6930 GL Est 6940'		21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Not Selected		22. Approx. Date Work will start 5-15-75

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8	20#	100	200	Surface
7 7/8	5 1/2	14#	1580	100	500

The proposed development well will be drilled to 1580' to test the Lower Hospah Formation. All potential hydrocarbon zones will be evaluated.
Adequate blow out prevention measures will be observed at all times.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 7-14-75



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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed J. L. Jolly Title District Drilling Engineer Date 4-7-75

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DIST. #3 DATE APR 15 1975

CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

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

Operator Tesoro Petroleum Corporation			Lease Santa Fe RR "A"		Well No. 90
Unit Letter P	Section 1	Township 17N	Range 9W	County McKinley	
Actual Footage Location of Well: 1000 feet from the South line and 330 feet from the East line					
Ground Level Elev. 6930	Producing Formation LOWER HOSPAN	Pool S. HOSPAN		Dedicated Acreage: 52 3/4 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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.

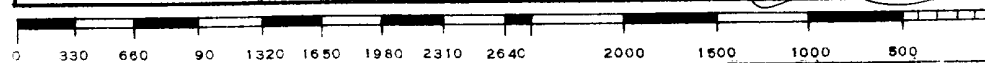
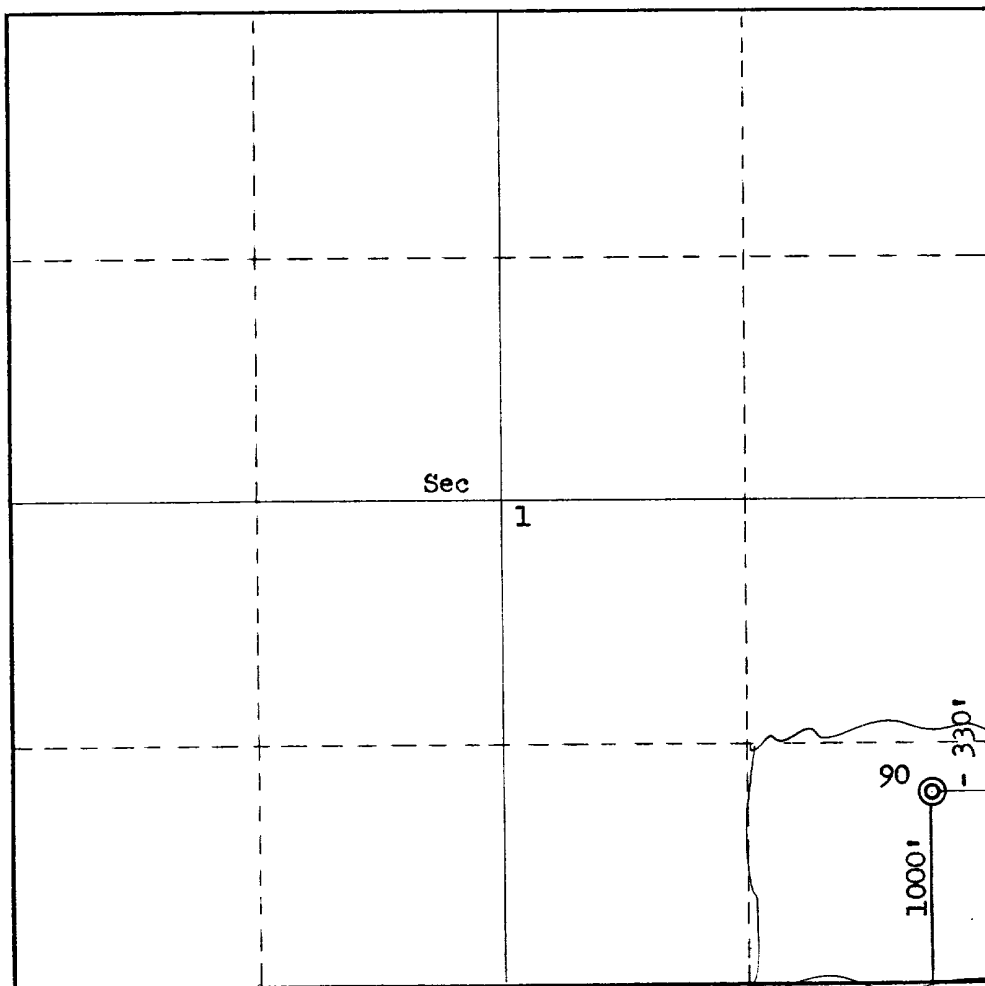
CERTIFICATION

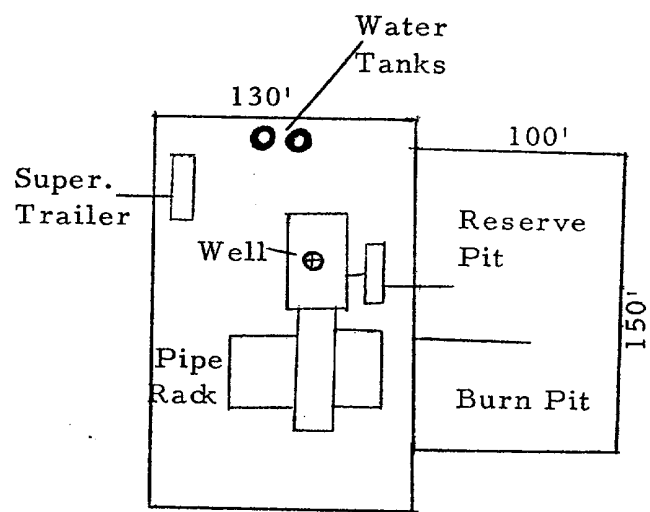
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name *Robert H. Water*
 Position *DRILL & PROD ENGR*
 Company *TESORO PETRO CORP*
 Date *4-2-75*

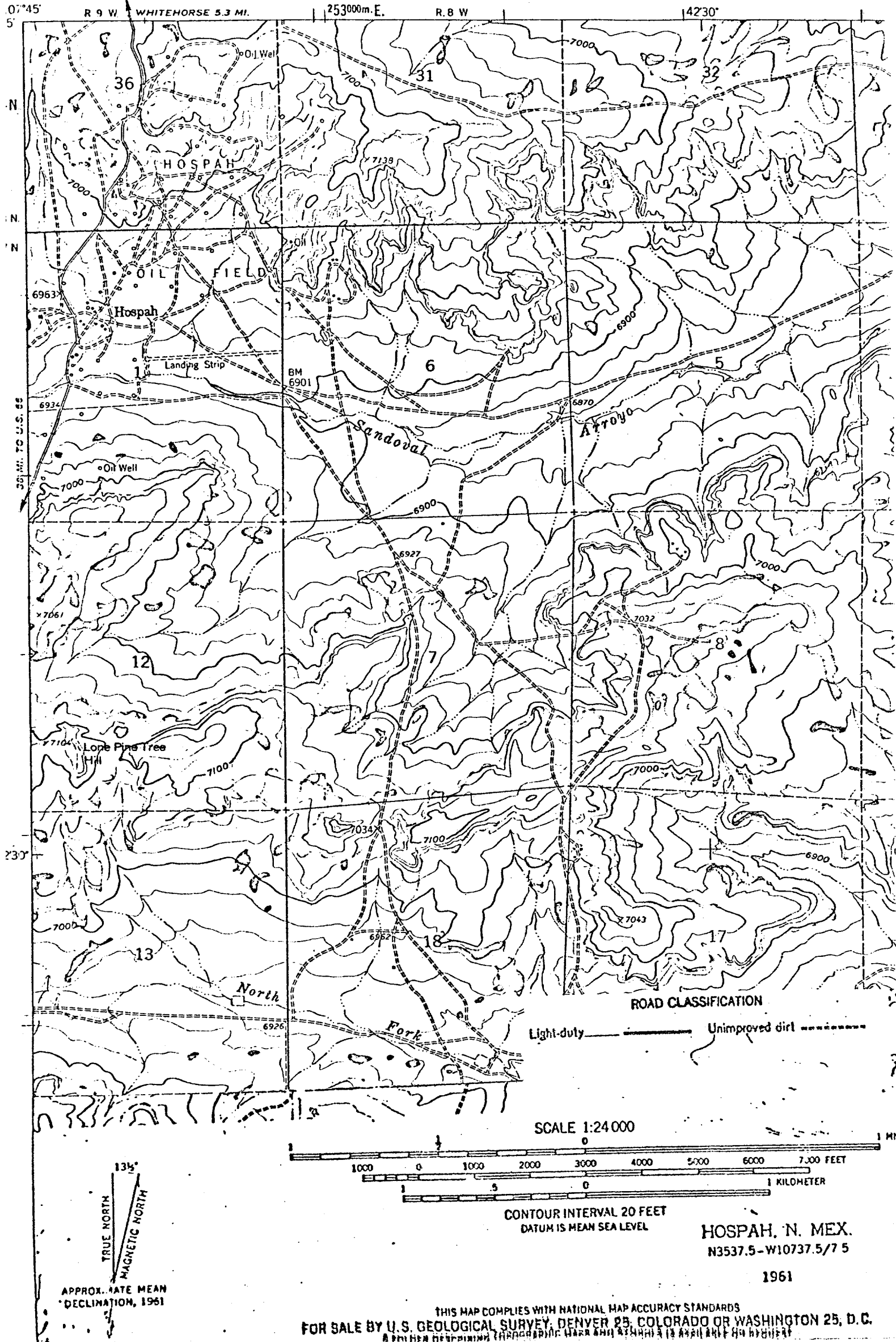
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed **March 20, 1975**
 Registered Professional Engineer and/or Land Surveyor
Fred B. Kerr Jr.
 Certificate No. **3950**





UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



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