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NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101
Revised 1-4-65

5A. Indicate Type of Lease	STATE ☐ FEE ☒
5. State Oil & Gas Lease No.	3487

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	DRILL ☐ DEEPEN ☐ PLUG BACK ☐	7. Unit Agreement Name	Hospah Sand Unit
b. Type of Well	Oil ☐ Gas ☐ Other ☐ Water Injection	8. Farm or Lease Name	Santa Fe Railroad
2. Name of Operator	Tesoro Petroleum Corporation	9. Well No.	61
3. Address of Operator	533 Busby Drive, San Antonio, Texas	10. Field and Pool, or Wildcat	Hospah
4. Location of Well	UNIT LETTER SW NW LOCATED 3,640 FEET FROM THE South LINE	11. County	McKinley
5. Section	1,000 FEET FROM THE West LINE OF SEC. 1 TWP. 17 N R. 9 W	12. Date of Application	August 8, 1965
19. Proposed Depth	1,650	19A. Formation	Hospah
20. History of Well	Rotary	21A. Kind & Status Plug. Bond	Blanket - Current
21B. Drilling Contractor	Ready Drilling Co.	22. Date of Completion	August 8, 1965
23. Elevation (from whether M.S.L., etc.)	6,999 (Ground)	24. Location of Well	Farmington, New Mexico

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10 3/4"	7"	23#	60	25 sx.	Circulate
6 1/4"	Tubing 2-7/8"	1.70#	1,650	50	1,350
	(See Remarks)				

Propose to drill, core and log. Will set 2-7/8" O.D. Fiberglass-Epoxy tubing for casing. Tubing to be set through sand using centralizers on lower 4 joints and float shoe and float collar. Will perforate with jets - 4 holes/ft. Contractor's rig equipped with 2,000# blow-out preventer. To be completed as a water injection well.



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 Emery Clum Title General Superintendent Date July 1, 1965

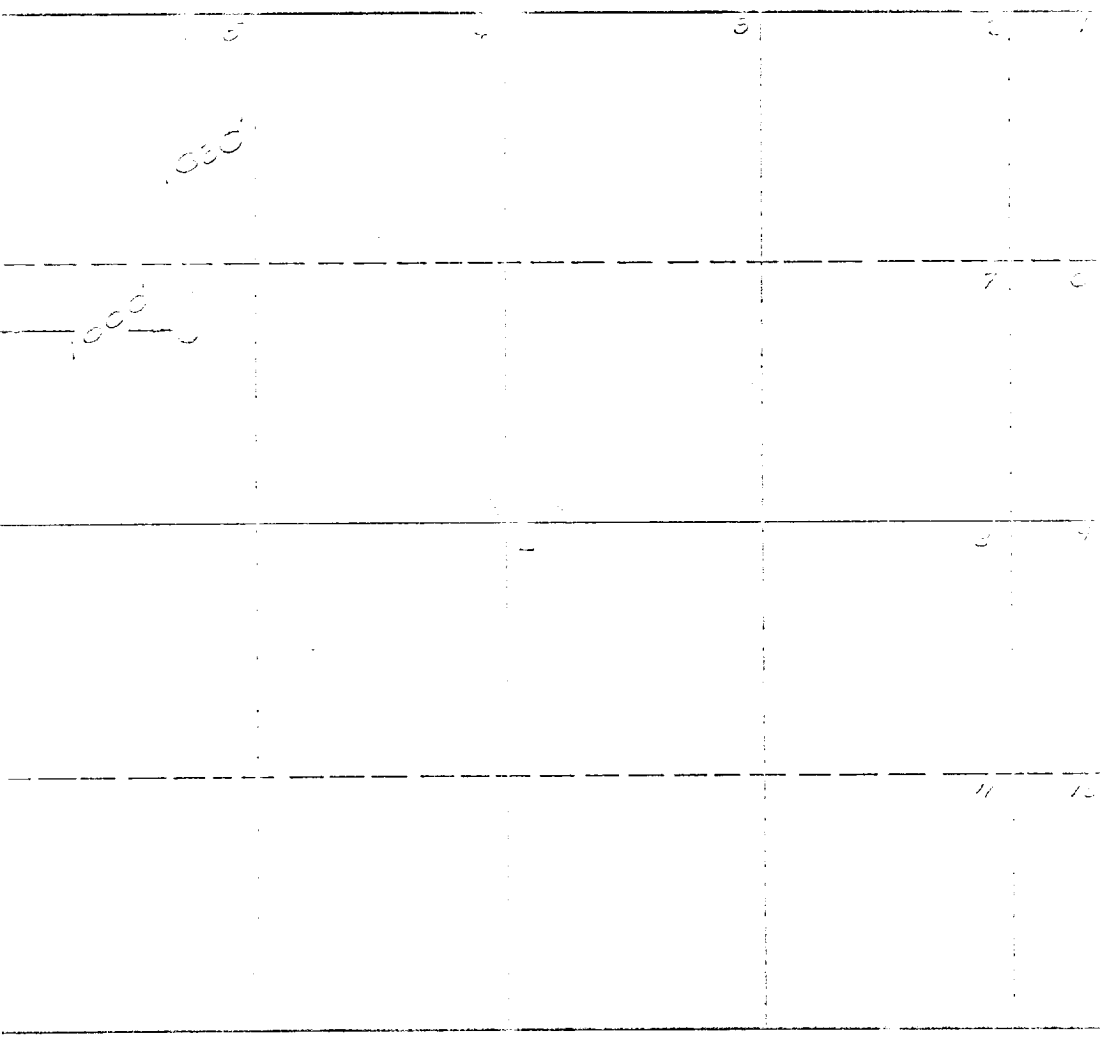
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APPROVED BY Emery Clum TITLE Supervisor Dist. # 3 DATE JUL 26 1965

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DATE: JUL 6 1965
SECTION: Sand Unit
COUNTY: [blank] STATE: [blank]
TOWNSHIP: [blank] RANGE: [blank]
EAST 1/4 OF SECTION 10, T. 10 N., R. 10 E., S. 10 E.
ELEVATION: [blank]
NAME OF PREVIOUS FARMER: [blank]
NAME OF PRESENT FARMER: [blank]
IF THE ANSWER TO QUESTION ONE IS "NO," HAVE THE INTERESTS OF ALL THE OWNERS BEEN CONSOLIDATED BY LEGAL ACTION?
IF THE ANSWER TO QUESTION TWO IS "NO," LIST ALL THE OWNERS AND THEIR RESPECTIVE INTERESTS IN THE LAND.



THIS IS TO CERTIFY THAT THE INFORMATION IN SECTION ABOVE IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

TO THE BUREAU OF LAND MANAGEMENT
[Signature]
[Name]
[Address]
[City]
[State]
[Zip]

THE LAND OFFICIAL HAS REVIEWED THE INFORMATION IN SECTION ABOVE AND HAS DETERMINED THAT THE INFORMATION IS TRUE AND CORRECT TO THE BEST OF HIS KNOWLEDGE AND BELIEF.

DATE SURVEYED: [blank]
[Signature]
[Name]
[Address]
[City]
[State]
[Zip]