

ARMINGTON

NEW MEXICO

JET TECHNICAL SERVICES

TEMPERATURE LOG

COMPANY

TESORO PETROLEUM CORP. - NMOC

WELL

HOSPASH SAND UNIT NO. 62

FIELD

HOSPASH

COUNTY

Mc KINLEY

STATE

NEW MEXICO

Location:

Other Services:

Size

2 1/2

Temp

18N

Ree

9W

Permeant

Distum

Log measured from

10.5

EL

ELV: 7043

BLVD: 7053.5

Drilling measured from

RKB

GL: 7043

Date

5/1/69

Run No.

ONE

Type Log

DIFFERENTIAL TEMPERATURE

Depth

1733

Depth

1710

Bottom logged interval

1710

Type fluid in hole

WATER

Salinity PPM CL

Density

Level

FULL

M.A.C. are temp., surf. F.

76

Operating rig time

MAST TRK

Recorded by

J. THOMASON

Witnessed by

D. DENMAN

RTN

181

From

To

Case

4 1/2

Wet

9.5

From

Surface

To

T.D.

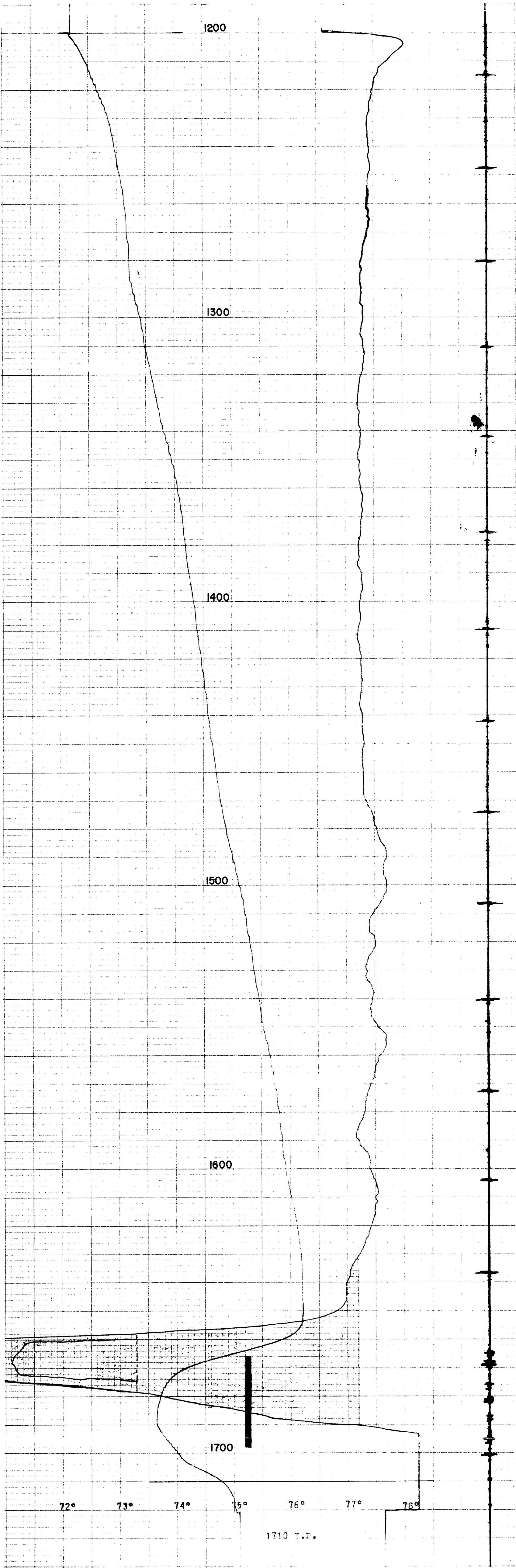
DEPTH HOLE RECORD

CASING RECORD

TEST DATA						EQUIPMENT DATA	
Run No.						Truck No.	750-36 Panel No. N11M
Depth	From	1200				Tool No.	126 Tool Size 1 3/8"
	To	1710				Spacing Between Elements	8'
Diff.-Log	Sens.	.50				Other Equip. Data	
	Δt /Inch					Reference Literature:	
Temp.-Log	F°/Inch	1° / 1"				Remarks:	
	Max. Temp.	76°					
	GRAD.	1000					
Production	From						
	Ck. Size						
	Hrs. Prod.						
	BOPD						
	MCFD						
	GOR						
Pressure	Csg.	180 PSI					
	Tbg.						
Injection	Brdn. Hd.						
	Rate/Day						
	Tbg. or Csg.						
	Type						

TEMPERATURE

← DECREASE INCREASE →



Company: TESORO PETROLEUM CORP. Well Name: HOSPASH SAND UNIT NO. 62

County: Mc KINLEY, N.M. Date: 5-1-69

Condition of well and time of survey: WELL HAD BEEN SHUT IN FOR 72 HRS. PRIOR TO SURVEY, 150 PSI ON CASING.

Conclusion: FLUID LOSS UPHOLE TO 1630', NO DOWNHOLE LOSS INDICATED. MAJOR ENTRY INTO UPPER PORTION OF PERFORATIONS. 1666'-1668'

Survey conducted by: J. THOMASON

Injection Well:

Date injection started: 5-1-69

Temperature of injected fluid: 76° (total volume to date)

Final shut-in time: Hour: 10 Date: 5-1-69

Playback while running survey or before:

Other remarks:

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 08-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator
American Exploration Company

Address
2100 RepublicBank Center, Houston, Texas 77002

Reason(s) for filing (Check proper box)

☐ New Well	Change in Transporter of:	☐ Dry Gas
☐ Recompletion	☐ Oil	☐ Condensate
☒ Change in Ownership	☐ Casinghead Gas	

Other (Please explain)

If change of ownership give name and address of previous owner Tesoro Petroleum Corporation, 8700 Tesoro Drive, San Antonio, Tex. 78

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>Hospah Sand Unit</u>	Well No. <u>62</u>	Pool Name, including Formation <u>Hospah Upper Sand</u>	Kind of Lease State, Federal or Fee <u>Fee</u>	Lease No.
Location Unit Letter <u>L</u> : <u>1900</u> Feet From The <u>South</u> Line and <u>1140</u> Feet From The <u>West</u> Line of Section <u>36</u> Township <u>18N</u> Range <u>9W</u> , NMPM, <u>McKinley</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rgs. Is gas actually connected? <u>When</u>

If this production is commingled with that from any other lease or pool, give commingling order number:

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

Roy Quiroga
(Signature) Roy Quiroga
Production Administrator
(Title)
August 17, 1988
(Date)

OIL CONSERVATION DIVISION

Aug 26 1988

APPROVED Shirley Chang, 19
BY
TITLE SUPERVISION DISTRICT # 3

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.