

DOYLE HARTMAN

Oil Operator

500 N. MAIN

P.O. BOX 10426

MIDLAND, TEXAS 79702

(915) 684-4011

February 20, 1990

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
District I Office
Post Office Box 1980
Hobbs, New Mexico 88240-1980

Attention: Mr. Jerry Sexton

Re: Dabbs No. 2 (E)
Dabbs No. 3 (M)
Section 34, T-25-S, R-37-E
Lea County, New Mexico

Gentlemen:

On January 31, 1990, Ms. Evelyn Downs of your office contacted me concerning the 320-acre W/2 Section 34, T-25-S, R-37-E proration unit dedicated to the Dabbs No. 3 (M) Jalmat (Gas) well as granted by the Division's Order No. R-8133 dated January 16, 1986 and as outlined on our NMOCD Form C-102 dated January 13, 1986. Ms. Downs indicated that the 320 acres dedicated to the Dabbs No. 3 (M) well insofar as the Jalmat (Gas) interval included the 40 acres assigned to the Dabbs No. 2 (E-34-25S-37E), classified a Jalmat Oil producer.

Following a review of our files it appears that the previous operator of the Dabbs No. 2 (E) well, Getty Oil Company, performed a workover on the well in February, 1982 which involved squeezing off the then producing Jalmat (Yates) interval and deepening the well to the Langlie Mattix (Seven Rivers-Queen) interval. The well was returned to production and apparently no C-104 or C-105 forms were filed reflecting the change in the producing reservoir of the Dabbs No. 2 (E) well to the Langlie Mattix pool. Hartman purchased the well from Texaco, Inc., as successor to Getty, in February, 1986. At that time Texaco was carrying the well as a Jalmat Oil producer. We assumed Texaco's previous reports to be accurate and continued to file reports incorrectly showing the Dabbs No. 2 (E) well to be a Jalmat producer.

As a result of my above investigation, I contacted Evelyn and inquired as to the steps necessary on behalf of Hartman to rectify the situation. Such inquiry has prompted your letter of February 13, 1990 and it is in response to your letter that I am enclosed the following attached information concerning the proper field designation of the Dabbs No. 2 (E) well.

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New Mexico Oil Conservation Division

February 20, 1990

Page 2

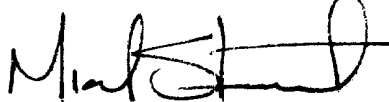
- 1) A copy of the NMOCD form C-103 filed April 15, 1982 by the previous operator, Getty Oil Company, describing the work performed by them from February 18, 1982 through March 8, 1982 wherein they detail squeezing off the producing Jalmat (Yates) zone from 2742'-2828', deepening the well to its original drilled depth of 3300', perforating the open hole Langlie Mattix section from 3185'-3235' (Lower 7 Rivers-Queen), fracture stimulating the Langlie Mattix interval and putting the well on pump.
- 2) A copy of Getty's NMOCD forms C-102 and C-104 dated May 24, 1982 inaccurately showing the Dabbs No. 2 recompletion to be in the Jalmat-7 Rivers pool.
- 3) Five (5) copies of NMOCD Forms C-104 and C-105 prepared by Doyle Hartman reflecting the work done by Getty during February and March, 1982 and identifying the recompleted Dabbs No. 2 (E) well in the Langlie Mattix (7 Rivers-Queen) pool.
- 4) Detailed well reports on the Dabbs No. 2 (E) and recently drilled Hartman Dabbs No. 3 (M) wells including chronological completion information and corresponding log sections illustrating the formation tops encountered in each well and the previous and current producing zones in each well.
- 5) Five (5) copies of a revised NMOCD Form C-102 for the Dabbs No. 3 (M) well removing the Dabbs No. 2 (E) well since it is not a Jalmat producer and dedicating the entire 320-acre W/2 Section 34, T-25-S, R-37-E proration unit to the Dabbs No. 3 (M) well.
- 6) Five (5) copies of a revised NMOCD Form C-102 for the Dabbs No. 2 (E) well illustrating the well as a Langlie Mattix producer with its corresponding 40-acre proration unit.

As stated in your February 13, 1990 correspondence, we concur with the Division and see no need to go back and correct the prior production reports associated with the Dabbs No. 2 (E) well after the Getty workover in February, 1982.

Should you require any additional information or have questions concerning the attached, please contact me.

Very truly yours,

DOYLE HARTMAN



Michael Stewart
Engineer

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New Mexico Oil Conservation Division
February 20, 1990
Page 3

MS/lr
Enclosures
490:OCD0219

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STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

| | |
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OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

O+2 - NMOCD-P.O. Box 1980

Hobbs, NM 88240

1 - Engr. - RH

1 - BB - Eng. Tech.

1-CK-Foreman

1-File

1-BW

Form C-103
Revised 10-1-78

| | |
|--------------------------------|---|
| 10. Indicate Type of Lease | |
| State <input type="checkbox"/> | Fee <input checked="" type="checkbox"/> |

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT - A" (FORM C-101) FOR SUCH PROPOSALS.)

| | |
|--|--|
| 1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> | 7. Unit Agreement Name |
| 2. Name of Operator Getty Oil Company | 8. Farm or Lease Name Dabbs |
| 3. Address of Operator P.O. Box 730 Hobbs, NM 88240 | 9. Well No. 2 |
| 4. Location of Well UNIT LETTER <u>E</u> <u>2310</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM THE <u>West</u> LINE, SECTION <u>34</u> TOWNSHIP <u>25S</u> RANGE <u>37E</u> NMPM. | 10. Field and Pool, or Wildcat Jalmat |
| 15. Elevation (Show whether DF, RT, GR, etc.) | 12. County Lea |

| | |
|--|---|
| 16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data | |
| NOTICE OF INTENTION TO: | SUBSEQUENT REPORT OF: |
| PERFORM REMEDIAL WORK <input type="checkbox"/> | REMEDIAL WORK <input checked="" type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/> | COMMENCE DRILLING OPS. <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | CASING TEST AND CEMENT JOB <input type="checkbox"/> |
| OTHER <input type="checkbox"/> | OTHER <input type="checkbox"/> |
| PLUG AND ABANDON <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| CHANGE PLANS <input type="checkbox"/> | PLUG AND ABANDONMENT <input type="checkbox"/> |

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

2/18/82 Rigged up PU; pulled rods and tbq.
2/19/82 Ran bit and csg scrapper. Tagged fill @ 2840'. Ran Halliburton cement retainer and set @ 2692'. (Perfs 2742'-2828') Tested tbq to 2000#. Tested back side 500#, pumped 250 sxs class "C" 2% CaCl, staged last four bbls, 3 1/2 BPM Min 400#, max 1050#, Held 1050#. Pulled out of retainer 8' reversed out cement TOH with setting tool.
2/20/82 TIH w/bit. Tagged cement @ 2689'. Drilled 3' cement. Drilled on retainer @ 2692'.
2/22/82 Drilled. Good cement to 2718'. Circulated.
2/23/82 Drilled. cmt 2718-2828'. Tested casing and squeezed perfs to 1000# for 15 min. Held ok. Cleaned out 2840-2863'. Circulated hole clean.
2/26/82 Drilled cement; cleaned out and circulated hole clean 2862-3300'. Ran log (CN/GR/CL) by Welx.
2/27/82 Welx ran dual spaced neutron, GR/CCL from 3289-2850'. Perfed w/ 3 1/8" csg gun 1 SPF 3185, 87, 89, 96, 98, 3211, 13, 15, 17, 32, 35', (11 holes - 38"). Ran arrow tension pkr on 2 7/8" tbq.
3/1/82 Set 5 1/2" packer @ 3061'. Dresser Titan Frac O.H. @ 3120' - 3300', w/1500 gals 15% HCL, 20,000 gals, gelled wtr, 10,000 gal Co2, 40,000# 20-40 sand, 18,000# 10-20 sand and 800# salt in 2 stages. Max press 4000#, Min press 2800#, @ 18 BPM.

(Cont'd on back)

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

Signed Donald J. Steiner Title Area Engr. Date April 15, 1982
Dale R. Crockett Title Area Superintendent

ORIGINAL SIGNED BY

APPROVED BY JERRY SEXTON

CONDITIONS OF APPROVAL RESTRICTED SUPR.

TITLE

DATE

APR 17 1982

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OCB
TREASURY OFFICE

3/1/82

(Cont'd) ISIP 700# and in 15 n. 570#. Flowing and testing.

3/4/82 Ran 98 jts of 2 3/8" tbg and set @ 3079', SN @ 3043'. Ran 2" x 1 1/2" x 12' pump and 5/8" rods.

3/5/82 Rigged down unit. Set unit.

3/6/82 Connected separator.

3/8/82 Placed well back on production.

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APR 16 1982

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0+2-NMOCD-Hobbs

1-File

1-H.O. Woods-

Midland

?

gr.-RH

N

MEXICO OIL CONSERVATION COMMISS

WEL

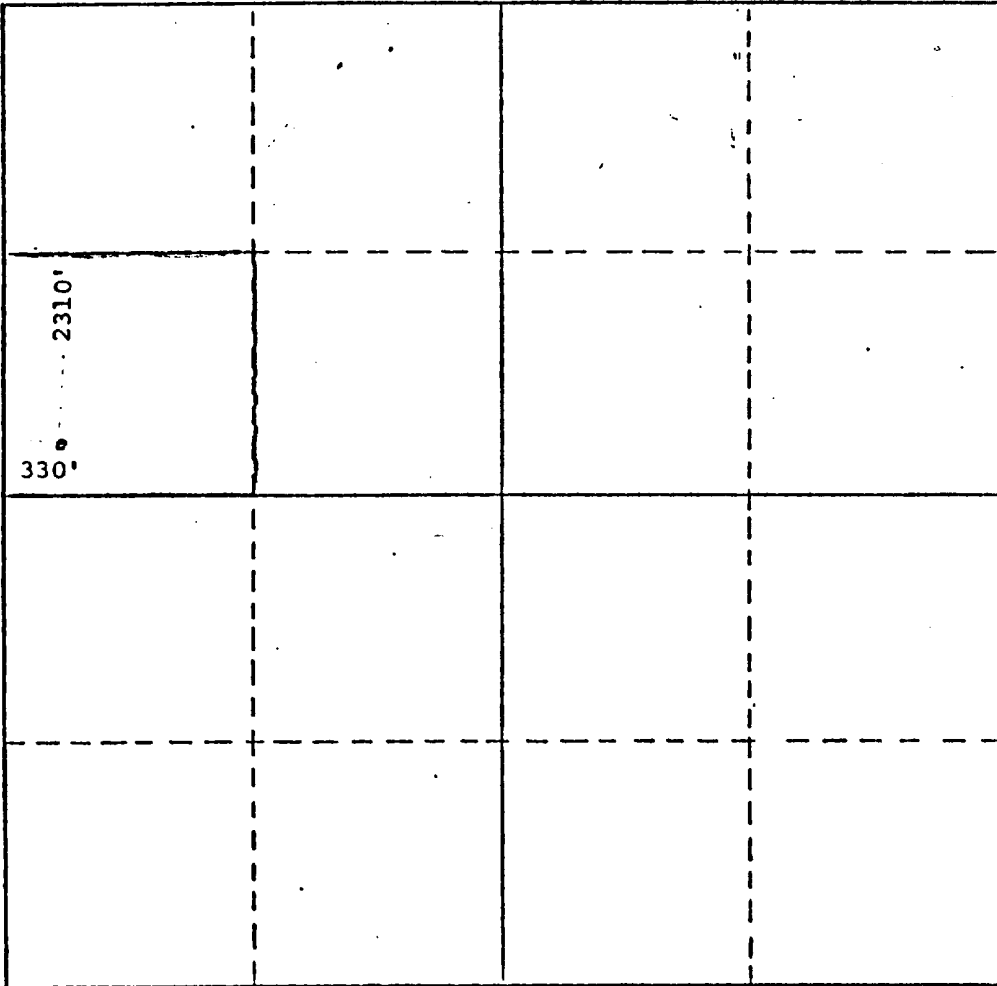
LOCATION AND ACREAGE DEDICATION

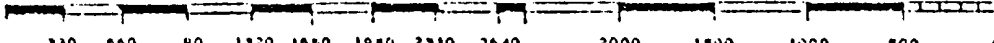
LAT

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

1-RW

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

| | | | | | | | | |
|--|----------------------|---|-----------------------|---------------------|----------------------------------|---|--------------------------------------|--|
| Operator Getty Oil Company | | | Lease Dabbs | | | Well No. 2 | | |
| Unit Letter E | Section 34 | Township 25S | | Range 37E | County Lea | | | |
| Actual Postage Location of Well: 2310 feet from the North line and 330 feet from the West line | | | | | | | | |
| Ground Level Elev. 3005' GL | | Producing Formation Jalmat - 7 Rivers | | | Pool Jalmat - 7 Rivers | | Dedicated Acreage 40 Acres | |
| <p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>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?</p> <p><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If answer is "yes," type of consolidation _____</p> <p>If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>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.</p> | | | | | | | | |
|  | | | | | | CERTIFICATION | | |
| | | | | | | I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. | | |
| | | | | | | Name <i>Donald J. Steiner</i> | | |
| | | | | | | Position Area Superintendent | | |
| | | | | | | Company Getty Oil Company | | |
| Date May 24, 1982 | | | | | | 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 | | | | | | | | |
| Registered Professional Engineer and/or Land Surveyor | | | | | | | | |
| Certificate No. | | | | | | | | |



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PROCESS OFFICE

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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| OPERATOR | |
| REGISTRATION OFFICE | |
| Operator | |

5-NMOCD-Hobbs

1-File

1-Laura Richardson-Midland

1-BW

1-Engr-RH

REQUEST FOR ALLOWABLE
AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Getty Oil Company

Address

P.O. Box 730, Hobbs, NM 88240

Reason(s) for filing (Check proper box)

New Well ☐Recompletion ☒Change in Ownership ☐

Change in Transporter of:

Oil ☐Casinghead Gas ☐Dry Gas ☐Condensate ☐

Other (Please explain)

Classified from gas to oil

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

| | | | | |
|---|---------------|---|---|-----------|
| Lease Name Dabbs | Well No. 2 | Pool Name, Including Formation Jalmat - 7 Rivers | Kind of Lease State, Federal or Fee Fee | Lease No. |
| Location Unit Letter E ; 2310 Feet From The North Line and 330 Feet From The West Line of Section 34 Township 25S Range 37E, NMPM, Lea County | | | | |

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

| | | | | | | |
|---|--|------------|-------------|-------------|-----------------------------------|-----------------|
| Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Western Crude Oil, Inc. | Address (Give address to which approved copy of this form is to be sent) P.O. Box 1142, Midland, TX 79701 | | | | | |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> El Paso Natural Gas Company | Address (Give address to which approved copy of this form is to be sent) P.O. Box 1492, El Paso, TX 79978 | | | | | |
| If well produces oil or liquids, give location of tanks. | Unit E | Sec. 34 | Twp. 25S | Rge. 37E | Is gas actually connected? Yes | When Unknown |

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

COMPLETION DATA

| | | | | | | | | |
|------------------------------------|-----------------------------|----------|-----------------|----------|-------------------|-----------|-------------|--------------|
| Designate Type of Completion - (X) | Oil Well | Gas Well | New Well | Workover | Deepen | Plug Back | Same Res'v. | Diff. Res'v. |
| Date Spudded | Date Compl. Ready to Prod. | | Total Depth | | P.B.T.D. | | | |
| Elevations (DF, RKB, RT, CR, etc.) | Name of Producing Formation | | Top Oil/Gas Pay | | Tubing Depth | | | |
| Perforations | | | | | Depth Casing Shoe | | | |

TUBING, CASING, AND CEMENTING RECORD

| | | | |
|-----------|----------------------|-----------|--------------|
| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
| | | | |
| | | | |
| | | | |

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

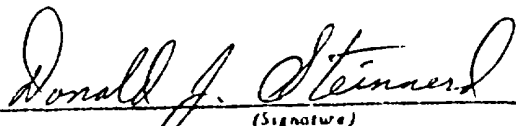
| | | | |
|---------------------------------|-----------------|---|------------|
| Date First New Oil Run To Tanks | Date of Test | Producing Method (Flow, pump, gas lift, etc.) | |
| Length of Test | Tubing Pressure | Casing Pressure | Choke Size |
| Actual Prod. During Test | Oil-Bbls. | Water-Bbls. | Gas-MCF |

GAS WELL

| | | | |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test-MCF/D | Length of Test | Bbls. Condensate/MMCF | Gravity of Condensate |
| Testing Method (pilot, back pr.) | Tubing Pressure (Shot-in) | Casing Pressure (Shot-in) | Choke Size |

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 above is true and complete to the best of my knowledge and belief.



Area Superintendent

(Title)

May 24, 1982

(Date)

OIL CONSERVATION DIVISION

APPROVED JUN 1 1982, 19

BY ORIGINAL SIGNED BY

JERRY SEXTON

TITLE DISTRICT SUPERVISOR

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.

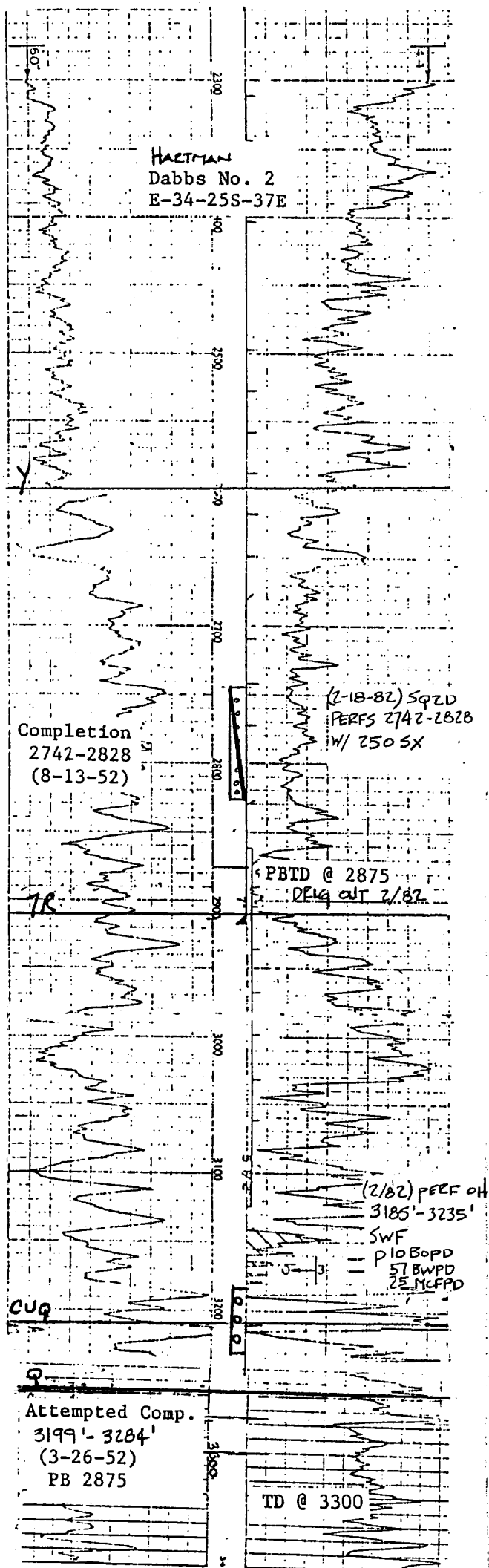
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Form C-104 must be filed for each pool in multiple

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OCD
HOBBS OFFICE



E-34-25S-37E

GETTY, RESERVE OIL, 10 CAL PET, CULBERTSON & IRWIN)
WELL DABBS #2

FIELD LANGHE MATIX (RECOMP FROM JALMAT)

LOCATION 2310' ENL & 330' FWL (E)

SECTION 34, T-25-S, R-37-E

COUNTY LEA

STATE NEW MEXICO

ELEVATIONS:

KB 3012

DF

GL 3005

COMPLETION RECORD

SPUD DATE 2-13-52

COMP. DATE 7-30-52

TD 3300.5

PBTD 2875 (DD 3300)

CASING RECORD 10 3/4" @ 161' W/100 SX CIRC

7" @ 2920' W/200 SX DVC 1051' W/200 SX

5 1/2" LINER 2863'-3120' W/48 SX

PERFORATING RECORD (7/52) PERF 2742'-2828'

W/ 232 HOLES 43PF (2/82) SQZ PERFS 2742'-2828'

2/82) DD 3300' PERF 3185'-3235' W/13PF

11 HOLES

STIMULATION (7/52) HYDROFRAC 2768-2828 W/1500

GALS LCO + 600# NAPALM & 1500# SAND; HYDROFRAC

2742'-2758' W/1500 GALS LCO + 500# NAPALM &

1500# SAND (2/82) SWF 20,000 GALS +

10,000 GAL CO2 + 40,000 # 20-40 + 18,000# 10-20

IP (8/52) F 908 MCFPD

GOR

GR

TP 154 PSIG

CP

CHOKE OPEN

TUBING 2 3/8

@ 2800'

REMARKS (3-26-52) TD WELL 3300.5' SWB OH

3120'-3300.5' 1 BOPH. HYDROFRAC 3162-3300'

W/1500 GALS SHOT 3199-3284' W/170 QTS

NON COMMERCIAL PB W/ CEMENT TO 2875'

COMPLETE IN YATES-TRINERS

(10/57) CLEAN OUT TO PBTD @ 2875' W/ BIT

(2/18/82-3/2/82) GETTY - FILL @ 2840' SQZ

PERFS 2742'-2828' W/ 250 SX CLASS C 2% CACL

TILT W/ BIT TAG CMT @ 2689' RETAINER @ 2692'

DRILL OUT CMT, RETAINER & CMT TO 2828'

PRESSURE TEST SQZ - OK DRILL OUT CMT

AND CLEAN OUT TO ORIGINAL TO @ 3300'. RUN LOG

2862'-3300'. PERF 13PF 3185-3235

W/11 HOLES. FRAC OH 3120'-3300' W/

1500 GALS 15% HCL, 20,000 GALS GEL WTR

10,000 GAL CO2 40,000 # 20-40 SAND +

18,000# 10-20 SAND & 800# SALT.

P.O.P. 2 3/8" TAG @ 3079' SNR 3043'