19-7-17W

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

API NO. 15-163-22,264

County Rooks

SW NW NW Sec. 19 Twp. 7S Rge. 17 [X] West [ ] East

4290 Ft North from Southeast Corner of Section
4935 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Operator: License # 9067
Name DaMar Resources, Inc.
Address P. O. Box 70
City/State/Zip Hays, KS 67601

Lease Name Hays (J-7) Well # 1

Field Name

Producing Formation

Elevation: Ground 1783 KB 1788

Purchaser

Operator Contact Person Daniel F. Schippers
Phone (913) 625-0020

Contractor: License # 8241
Name Emphasis Oil Operations

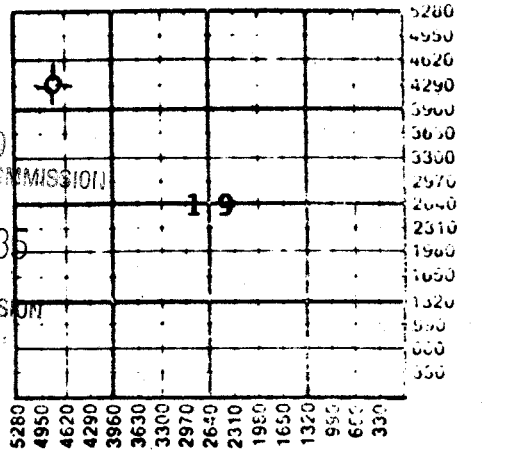
Wellsite Geologist Jerry Green
Phone (913) 625-5155

Designate Type of Completion
[X] New Well [ ] Re-Entry [ ] Workover

[ ] Oil [ ] SWD [ ] Temp Abd
[ ] Gas [ ] Inj [ ] Delayed Comp.
[X] Dry [ ] Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
MAY 23 1985
CONSERVATION DIVISION
Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: [ ] Disposal
Docket # [ ] Repressuring

WELL HISTORY

Drilling Method:
[X] Mud Rotary [ ] Air Rotary [ ] Cable

12-30-83 Spud Date
1-9-83 Date Reached TD
1-9-83 Completion Date

3350 R.T.D. Total Depth
PBTD

Wireline Log Rec'd

Amount of Surface Pipe Set and Cemented at 1242 feet
Multiple Stage Cementing Collar Used? [ ] Yes [ ] No
If yes, show depth set feet
If alternate 2 completion, cement circulated
from feet depth to w/ SX cmt

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

[ ] Groundwater Ft North from Southeast Corner
(Well) Ft West from Southeast Corner of
Sec Twp Rge [ ] East [ ] West

[ ] Surface Water Ft North from Southeast Corner
(Stream, pond etc) Ft West from Southeast Corner
Sec Twp Rge [ ] East [ ] West

[ ] Other (explain)
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 and 82-3-107 apply.
Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.
One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

SIDE TWO

Operator Name ....DaMar Resources, Inc..... Lease Name.....Hays (J-7).....Well #...1...

Sec..19..... Twp...7S.... Rge.....17... ☐ East ☒ West County.....Rooks.....

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken ☒ Yes ☐ No
Samples Sent to Geological Survey ☐ Yes ☐ No
Cores Taken ☐ Yes ☒ No

DST #1 - 2956-81 (A, B Bench) Straddle Test
30-30-30-30
IBHP: 723 FBHP: 949 FP: 16-16 16-25
Recovery: 10' mud

DST #2 - 3042-95 (E, F, G Bench)
60-45-30-45
IBHP: 949 FBHP: 949 FP: 67-252 260-336
Recovery: 640' MW with a show of oil in Tool

DST #3 - 3270-88 (Arbuckle) 60-30-30-30
IBHP: 731 FBHP: 614 FP: 11-16 16-21
Recovery: 50' OCM

DST #$ - 3285-3318 (Arbuckle)
60-45-60-45
IBHP: 916 FBHP: 874 FP: 13-30 30-42
Recovery: 80' MCO

Formation Description
☒ Log ☐ Sample

Name	Top	Bottom
Topeka	2720	(-932)
Heebner	2930	(-11
Toronto	2953	(-1165)
Lansing-K.C.	2973	(-1185)
Lansing-K.C. Base	3200	(-1412)
Arbuckle	3267	(-1479)
R.T.D.	3350	(-15
L.T.D.	3349	(-1

CASING RECORD ☒ New ☐ Used
Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Conductor	17 1/2"	13 3/8"		89'	Common	115	2% gel, 3% c.c.
Surface	12 1/4"	8 5/8"		1242'	Common	450	2% gel, 3% c.c.

PERFORATION RECORD Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD Size Set At Packer at Liner Run ☐ Yes ☐ No

Date of First Production | Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....

State Geological Survey
WICHITA BRANCH

19-7-17W

EMPHASIS OIL OPERATIONS
P. O. BOX 506
RUSSELL, KS 67665

DRILLERS LOG

OPERATOR: DaMar Resources, Inc.
P. O. Box 70
Hays, KS 67601

CONTRACTOR: Emphasis Oil Operations
P. O. Box 506
Russell, KS 67665

LEASE: Hays (J-7) WELL: 1

LOCATION: 983' FNL & 345' FWL OF NW/4
Section 19-7S-17W
Rooks County, KS

Rotary Total Depth: 3350'

Elevation:

Commenced: 12/30/83

Date Completed: 1/9/84

Casing: 13 3/8" @ 89' with 115 sks cement
8 5/8" @ 1242' with 450 sks cement

Status: Dry Hole

DEPTHS & FORMATIONS

(All measurements from K.B.)

Top Soil & Sand	30'	Anhydrite	1263'
Sand & Shale	726'	Shale	2704'
Sand	941'	Shale & Lime	2980'
Shale	1232'	Lime (R.T.D.)	3350'

STATE OF KANSAS)
) ss:
COUNTY OF RUSSELL)

Joe K. Branum, of Emphasis Oil Operations, states that the above and foregoing is a true and correct log of the above captioned well, to the best of his knowledge.

Joe K. Branum

Joe K. Branum