

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 APT Number 30-025-22660		2 Pool Code 79240		3 Pool Name JALMAT TANSILL YT 7 Rvrs(ProGas)	
4 Property Code 15832		5 Property Name HUGHES B-4			6 Well Number 5
7 OGRID No. 159645		8 Operator Name DUKE OIL & GAS, Inc.			9 Elevation 3336

10 Surface Location

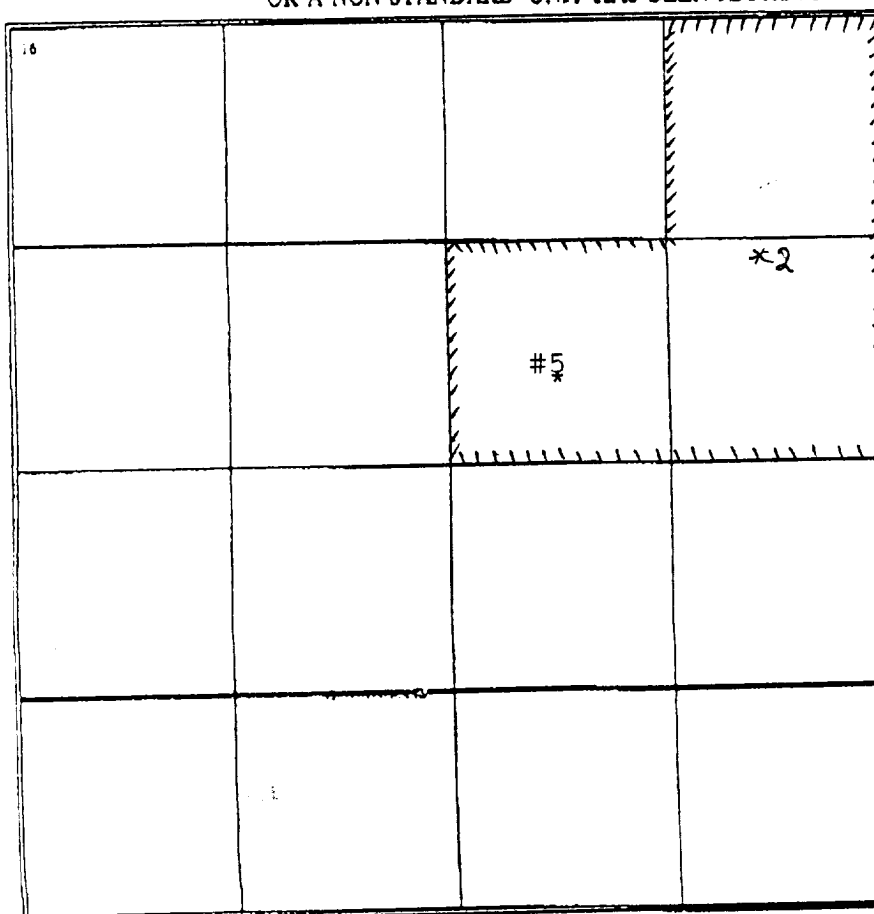
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	18	23-S	37-E		1980	North	1980	East	LEA

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres 120	13 Joint or Infill	14 Consolidation Code	15 Order No. NSP-1406-A<L><SO>
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16 	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Marvin A. Duke, Jr.</i> Signature Marvin A. Duke, Jr. Printed Name President Title 9/30/97 Date	
	18 SURVEYOR CERTIFICATION 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 belief. Date of Survey Signature and Seal of Professional Surveyor	
		Certificate Number

Cmp 8-8-68			CLASS	
COR & SX TUBING			FORMATION	DATUM
4 5/8"	800'	375		
5 1/2"	300'	250		
S EL FOR RA IND HC A				
			TD 3800'	PBD 3759'

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TYPE R22

F.R. 7-25-68; Elev. 3336' GL
PD 3800' - Queen
7-30-68 TD 3800', WOC.
8-7-68 TD 3800', PBD 3759', swbg load.
Perf @ 3639', 3643', 3651', 3653', 3658',
3662', 3667', 3672', 3677', 3680', 3690',
3693', 3700', 3703', 3708', 3713', 3716',
3725', 3729', 3735'
Acid (3639-3735') 2350 gals (15%)
Frac (3639-3735') 30,000 gals brine +
60,000# sd.
Swbd 251 BLW in 13 hrs (-1186 BLW)

LEA Langlie-Mattix NM Sec. 18-238-37E
SOLAR OIL CO., #1 Hughes "A" Page #2

8-12-68 TD 3800', PBD 3759', prep TOP
[REDACTED]-68 TD 3800', PBD 3759', TOP
8-26-68 TD 3800', PBD 3759', TOP
9-4-68 TD 3800', PBD 3759', TOP
Papd 77 EO + 13 EW in 24 hrs, GOR 840,
9-9-68 TD 3800', PBD 3759', WO Pot.
9-23-68 TD 3800', PBD 3759', WO Pot.
9-30-68 TD 3800', PBD 3759', COMPLETE
LOG: Anhy 1180', E/Salt 2668', Yates
2810', Seven Rivers 3079', Queen 3635'.