

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

CISF
b7
GT
AP

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

AMENDED REPORT

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1. Operator Name and Address Shahara Oil, LLC 207 W. McKay Carlsbad, NM 88220 505/885-5433		2. OGRID Number 143119
		3. Reason for Filing Code New Well
4. API Number 30-015-30025 31157	5. Pool Name Grayburg Jackson 7R-QN-GB-SA	6. Pool Code 28509
7. Property Code 47304 25987	8. Property Name Grayburg Jackson PSU ME	9. Well Number 3

10. Surface Location									
UL or lot no. O	Section 28	Township 17S	Range 30E	Lot Idn.	Feet From the 330	North/South Line South	Feet From the 1330	East/West Line East	County Eddy

11. Bottom Hole Location									
UL or lot no. O	Section 28	Township 17S	Range 30E	Lot Idn.	Feet From the 330	North/South Line South	Feet From the 1330	East/West Line East	County Eddy
12. Lse Code F	13. Producing Method Code P	14. Gas Connection Date		15. C-129 Permit Number		16. C-129 Effective Date		17. C-129 Expiration Date	

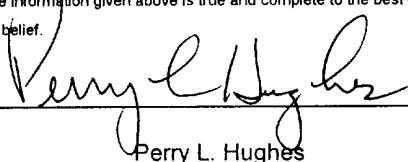

III. Oil and Gas Transporters				
18. Transporter OGRID	19. Transporter Name and Address	20. POD	21. O/G	22. POD ULSTR Location and Description
015694	Navajo Refining Company PO Box 159 Artesia, NM 88210	2085410	O	K - 27 - 17S - 30E Tank Battery
0110171 9171	GPM Gas Corporation 4044 Penbrook Odessa, TX 79762	2821580	G	K - 27 - 17S - 30E Tank Battery

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IV. Produced Water	
23. POD 2085450	24. POD ULSTR Location and Description K - 27 - 17S - 30E Tank Battery

V. Well Completion Data				
25. Spud Date 06/22/00	26. Ready Date 06/28/00	27. TD 3650'	28. PBTD 3600'	29. Perforations 3199' - 3310' (15 holes)
30. Hole Size		31. Casing & Tubing Size		32. Depth Set
12 1/4"		8 5/8"		514'
7 7/8"		5 1/2"		3650'
		2 7/8"		3341'

VI. Well Test Data					
34. Date New Oil 07/17/00	35. Gas Delivery Date 07/17/00	36. Test Date 07/19/00	37. Test Length 24 hour	38. Tbg. Pressure	39. Csg. Pressure
40. Choke Size	41. Oil 96	42. Water 217	43. Gas TSTM	44. AOF	45. Test Method

46. I hereby certify that the rules 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. Signature:  Printed Name: Perry L. Hughes Title: Executive Officer Date: 07/20/00 Phone: 505-885-5433		OIL CONSERVATION DIVISION ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR  Approved By: _____ Title: _____ Approval Date: JUL 28 2000	
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47. If this is a change of operator fill in OGRID number and name of the previous operator.			
Previous Operator Signature	Printed Name	Title	Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other instructions
on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>						5. LEASE DESIGNATION AND SERIAL NO. NM-028936	
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <input type="checkbox"/>						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Shahara Oil, LLC						7. UNIT AGREEMENT NAME Grayburg Jackson PSU	
3. ADDRESS AND TELEPHONE NO. 207 West McKay, Carlsbad, NM 88220 505-885-5433						8. FARM OR LEASE NAME, WELL NO. ME No. 3	
4. LOCATION OF WELL At surface 330' FSL & 1330' FEL, Unit O At top prod. interval reported below At total depth						9. API WELL NO. 30-015-31157	
14. PERMIT NO.						DATE ISSUED	
15. DATE SPUDDED 06/22/00						16. DATE TD REACHED 06/28/00	
17. DATE COMP (Ready to Prod.) 07/15/00						18. ELEVATION (DF, RKB, RT, GR, ETC*) 3618' GR	
19. ELEV. CASINGHEAD						20. TOTAL DEPTH, MD & TVD 3650'	
21. PLUGBACK TD, MD & TVD 3600'						22. IF MULTIPLE COMP., HOW MANY*	
23. INTERVALS DRILLED BY						ROTARY TOOLS all	
24. PRODUCING INTERVAL (S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD*) 3199' - 3310' (Premier Sand)						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-DLL-MLL, GR-CDL-CNL-CAL, GR-CBL-CCL						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE		WEIGHT LB/FT		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		24#		514'		12 1/4"	
5 1/2"		15.5 #		3650'		7 7/8"	
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED					
525 sx - circulated		none					
1075 sx - circulated		none					
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT *	
2 7/8"		3341'					
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 7/8"		3341'					
31. PERFORATION RECORD (Interval, size, and number)							
3199', 3228', 29', 35', 37', 3250', 60', 62', 64', 66', 68', 85', 87'							
3300', 3310' (15 holes - Premier Sand)							
32. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
3199' - 3310'				Acid w/2500 gals 15% NEFE			
				Frac w/80,100# 16/30 brady and 30,200# 12/20 brady (Delta 140)			
33.* PRODUCTION							
DATE FIRST PRODUCTION 07/17/00		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Pumping				WELL STATUS (Producing or Shut In) Producing	
DATE OF TEST 07/19/00		HOURS TESTED 24		CHOKE SIZE		PROD'N FOR TEST PERIOD	
FLOW TBG PRESS		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL - BBL	
						96	
						TSTM	
						217	
						OIL GRAVITY - API (CORR.) 36°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TSTM						TEST WITNESSED BY Mr. Wade White	
35. LIST OF ATTACHMENTS Logs & Directional Survey							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Perry E. Hughes		TITLE Executive Officer				DATE 07/20/00	

*(See instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	TOP	
					MEAS. DEPTH	TRUE VERT DEPTH
7-Rivers	1770'	2473'		7-Rivers		1770'
Queen	2473'	2890'		Queen		2473'
Grayburg	2890'	3343'		Grayburg		2890'
San Andres	3343'	3650'		San Andres		3343'