(See other instructions on reverse side)

Form approved. Budget Bureau No. 42-R355.5.

5.	LEASE	DESIGNATION	AND	SERIAL	NO
	NM	18031			

5.	LEASE	DESIGNATION	AND	SERIAL	NO
	NM	18031			

6.	IF	INDIAN,	ALLOTTEE	OR	TRIBE	NAM

1a. TYPE OF WELL	apletion (	JN NECO	1411 [[ [	JAS .	et benit	NAN	DE TOND				
II. IIID OI WEEL	2: OIL WELL	GAS WELL	X n		Dar E	3 (1	12 111		. UNIT AGREE	MENT	NAME
b. TYPE OF COMP					,						
WELL X	WORK DEEP-	PLUG BACK	DIF RES	VR.	८५५५ —	4 400	) east		, FARM OR LE		
2. NAME OF OPERATO		lannana ta	/		ATI	1 130	3	i		7 TJ	Federal
	Petroleum (	Jorporati	on V		<del> </del>	245		9	. WELL NO.	4	
3. ADDRESS OF OPERA	outh 4th St.	. Artesi	a. NM	88 <b>210</b>	market in the second		BEGENE	_  _	O. FIELD AND		OR WILDOAM
4. LOCATION OF WELL				:40 .70	r State vei	har nich	RECEIVE	<u> </u>			Slope Abo
	980 FNL & 60	-					•	<u> </u>			R BLOCK AND SURVEY
At ton prod inte	rval reported belov	u.				AP	R 05 191	83	OR AREA		
it top prod. inte	Train reported belov	,							Unit E,	Se	c. 20-T8S-R2
At total depth							). C. D.				
			14. PE	ERMIT NO.		- PARTI	SIA FOFFIC	₹ 1	2. COUNTY OR PARISH		13. STATE
						1			Chav		NM
5. DATE SPUDDED	16. DATE T.D. REA	CHED 17. DAY		-	prod.)	18. ELE	VATIONS (DF,		GR, ETC.)*	19: EI	LEV. CASINGHEAD
3-1-83   20. total depth, md &	3-13-83	BACK T.D., MD &	3-28-				3715 C		ROTARY TOOLS		G.N.D. BOOLS
			. 100   22	HOW M	TIPLE COM ANY	ru.,	DRILLE	DBY	-4850 '	, I	CABLE TOOLS
4850 '		4789'	P, BOTTOM,	NAME (M	ID AND TV	D)*	·	- 10	-4000	1 25.	WAS DIRECTIONAL
	4212-44	492' Abo	•	,							SURVEY MADE
		.,_									No
6. TYPE ELECTRIC AN	OD OTHER LOGS RU	N							2	7. WA	S WELL CORED
	CNL/FD0	C; DLL								N	0
8.			ING RECO	-;		ngs set i					
CASING SIZE	WEIGHT, LB./FT			- 101	LE SIZE		CEMEN	TING REC	CORD	-	AMOUNT PULLED
20"	10 = 1	50		·	677					-	ID
10-3/4"	40.5#		51	. [	14-3/4	·	700				718 × 3 3
4-1/2"	9.5#	48	48'	ļ <u>'</u>	7-7/8"		725	) 		-	H- 0 (131)
^	YY	NER RECORI	`				30.	יויי	BING RECOR	<u></u>	- Gowy
y.			,								•
9.		OTTOM (MD)	SACKS C	EMENT*	SCREEN	(MD)		1			PACKER SET (MD)
				EMENT*	SCREEN	(MD)	81ZE 2-3/8 <sup>11</sup>	DEP	тн вет (мо)		PACKER SET (MD)
SIZE	TOP (MD) B	OTTOM (MD)		EMENT*	SCREEN	(MD)	SIZE	DEP	TH SET (MD)		
SIZE	TOP (MD) B	OTTOM (MD)		EMENT*	SCREEN		2-3/8 <sup>11</sup>		TH SET (MD)		4155
SIZE	TOP (MD) B	OTTOM (MD)		EMENT*	32. DEPTH	AC	2-3/8 <sup>11</sup> ID, SHOT, F	PRACTUR	TH SET (MD) 155  E, CEMENT  NT AND KIND	SQUE OF M	4155 TEZE, ETC.
SIZE	TOP (MD) B	ortom (MD) and number)		EMENT*	32. DEPTH	AC	2-3/8 <sup>11</sup> ID, SHOT, F	RACTUR AMOUN	E, CEMENT  TAND KIND  O g. 7½%	sque or m.	4155 TEZE, ETC.  ATERIAL USED  id + 15 ball
SIZE	TOP (MD) B	ortom (MD) and number)		EMENT*	32. DEPTH	AC	SIZE 2-3/8 <sup>11</sup> ID, SHOT, F	RACTUR w/200 FF w/3	E, CEMENT  NT AND KIND  O g. 7½%  0000g. g	sque of M. ac	4155 TEZE, ETC.
SIZE  1. PERFORATION RECO	TOP (MD) B	ortom (MD) and number)		EMENT*	32. DEPTH	AC	SIZE 2-3/8 <sup>11</sup> ID, SHOT, F	RACTUR w/200 FF w/3	E, CEMENT  TAND KIND  O g. 7½%	sque of M. ac	4155 TEZE, ETC.  ATERIAL USED  id + 15 ball
1. PERFORATION RECO	TOP (MD) B	ortom (MD) and number)			32. DEPTH 421.	AC	SIZE 2-3/8 <sup>11</sup> ID, SHOT, F	RACTUR w/200 FF w/3	E, CEMENT  NT AND KIND  O g. 7½%  0000g. g	sque of M. ac	4155 TEZE, ETC.  ATERIAL USED  id + 15 ball
1. PERFORATION RECO 4212-4492 3.* ATE FIRST PRODUCTIO	ORD (Interval, size)  2' w/20 .42'	ortom (MD) and number)	SACKS C	PROI	32. DEPTH 421.	AC INTERVAL 2-4492	1D, SHOT, F	AMOUT W/200 SF w/3	TH SET (MD) 155  E, CEMENT  NT AND KIND 0 g. 7½% 0000g. g 20/40 s	sque of M. dac gel	4155 TEZE, ETC.  ATERIAL USED  id + 15 ball
1. PERFORATION RECO  4212-4492  3.*  ATE FIRST PRODUCTIO 3-28-83	ORD (Interval, size)  2' w/20 .42'	and number) ' holes	SACKS C	PRGI as lift, pr	32. DEPTH 421.	AC INTERVAL 2-4492	1D, SHOT, F	AMOUT W/200 SF w/3	E, CEMENT NT AND KIND O g. 7½% 0000g. g 20/40 s	sque of M. ac gel ad.	4155 TEZE, ETC.  ATERIAL USED  id + 15 ball  KCL wtr,
1. PERFORATION RECO 4212-4492 3.* ATE FIRST PRODUCTIO 3-28-83	ORD (Interval, size)  2' w/20 .42'	and number) ' holes	Flowing, g Flowi	PRGI as lift, pr	32. DEPTH 421.	ACINTERVAL 2-4492	1D, SHOT, F	AMOUT W/200 SF w/3 5000 #	E, CEMENT NT AND KIND O g. 7½% 0000g. g 20/40 s	sque of M. dac gel ad.	4155 TEZE, ETC.  ATERIAL USED  id + 15 ball  KCL wtr,
1. PERFORATION RECO  4212-4492  3.*  ATE FIRST PRODUCTIO  3-28-83  ATE OF TEST  3-28-83	ORD (Interval, size  2' w/20 .42'  ON PRODUCT  HOURS TESTED	and number)  ' holes  CHOKE SIZE  12/64"	Flowing, g Flowi	PROI as lift, pr ng N. FOR PERIOD	32. DEPTH 421:  UCTION Imping—81	ACINTERVAL 2-4497 ze and t	SIZE 2-3/8"  ID, SHOT, F  (MD)  2'  5  ype of pump)	AMOUT W/200 SF w/3 5000 #	E, CEMENT NT AND KIND O g. 7½% 0000g. g 20/40 s	sque of M. dac gel ad.	4155 TEZE, ETC.  ATERIAL USED  id + 15 ball  KCL wtr,  (Producing or
1. PERFORATION RECO  4212-4492  3.*  ATE FIRST PRODUCTION  3-28-83  ATE OF TEST  3-28-83  LOW. TUBING PRESS.	ORD (Interval, size  2' w/20 .42'  ON PRODUCT  HOURS TESTED  12  CASING PRESSURE	and number)  ' holes  YON METHOD (	Flowing, g Flowi	PROI as lift, pr ng N. FOR PERIOD	32. DEPTH 421:  UCTION Imping—81	ACINTERVAL 2-4497 zee and t	SIZE 2-3/811  ID. SHOT, F  (MD) 21  S  S  GAS—MCF. 86	AMOUT W/200 SF w/3 5000 #	E, CEMENT NT AND KIND O g · 7½% 0000g · 8 20/40 s    WELL ST shut-i SIW WATER—BEL.	sque of M. ac gel sd.	4155 TEZE, ETC.  ATERIAL USED  id + 15 ball  KCL wtr,  (Producing or
1. PERFORATION RECO  4212-4492  3.*  ATE FIRST PRODUCTIO  3-28-83  ATE OF TEST  3-28-83  LOW. TUBING PRESS.  200	TOP (MD)  DRD (Interval, size  2' w/20 .42'  DN PRODUCT  HOURS TESTED  12  CASING PRESSURE Pkr	ortom (MD)  and number)  holes  choke size  12/64"  calculated 24-Hour RA	Flowing, g Flowi PROD' TEST OIL	PROI as lift, pr ng N. FOR PERIOD	32. DEPTH 421:  UCTION Imping—81	ACINTERVAL 2-4492  ze and t	SIZE 2-3/811  ID. SHOT, F  (MD) 21  S  S  GAS—MCF. 86	### AMOUT W / 200 ### 55000 ### ATER—BB	E, CEMENT NT AND KIND O g · 7½% 0000g · 8 20/40 s    WELL ST shut-i SIW WATER—BEL.	SQUE OF M. GC ac GCl .	4155 TEZE, ETC.  ATERIAL USED  id + 15 ball  KCL wtr,  (Producing or  C  ASSOIL RATIO  AVITY-API (CORR.)
3.*  ATE FIRST PRODUCTION 3-28-83  ATE OF TEST 3-28-83  LOW. TUBING PRESS. 200  4. DISPOSITION OF GAS	TOP (MD)  DRD (Interval, size  2' w/20 .42'  DN PRODUCT  HOURS TESTED  12  CASING PRESSURE Pkr	ortom (MD)  and number)  holes  choke size  12/64"  calculaten 24-hour ran  el, vented, etc.	Flowing, g Flowi  FROD' TEST OUL	PROI as lift, pr ng N. FOR PERIOD	32. DEPTH 421:  UCTION Imping—81	ACCE	SIZE 2-3/8"  ID, SHOT, F  (MD)  2'  SECOND SHOT, F  W  PTED FOR	AMOUT W/200 F W/3 55000 #	E, CEMENT NT AND KIND O g. 7½% 0000g. g 20/40 s  WELL ST Shut-t S	SQUE OF M. Cac Gel	4155 TEZE, ETC.  ATERIAL USED  id + 15 ball  KCL wtr,  (Producing or  C  ASSOIL RATIO  AVITY-API (CORR.)
4212-4492  3.*  ATE FIRST PRODUCTIO  3-28-83  ATE OF TEST  3-28-83  LOW. TUBING PRESS.  200  4. DISPOSITION OF GAS	DRD (Interval, size  2' w/20 .42'  DN PRODUCT  HOURS TESTED  12  CASING PRESSURE Pkr  s (Sold, used for fuented - will	ortom (MD)  and number)  holes  choke size  12/64"  calculaten 24-hour ran  el, vented, etc.	Flowing, g Flowi  FROD' TEST OUL	PROI as lift, pr ng N. FOR PERIOD	32. DEPTH 421:  UCTION Imping—81	ze and t.  -MCF. 171  ACCE (ORI	SIZE  2-3/8 <sup>11</sup> ID. SHOT, F  (MD)  2 <sup>1</sup> S  S  PRED FOR  G. SGD.)	PRACTUR  AMOUT  W/200  SF W/3  55000#  RECOR	E, CEMENT NT AND KIND O g. 7½% 0000g. g 20/40 s  WELL ST Shut-t S	SQUE OF M. Cac Gel	4155 TEZE, ETC.  ATERIAL USED  id + 15 ball  KCL wtr,  (Producing or  C  ASSOIL RATIO  AVITY-API (CORR.)
3.*  ATE FIRST PRODUCTION 3-28-83  ATE OF TEST 3-28-83  LOW. TUBING PRESS. 200  4. DISPOSITION OF GAS Ve	DRD (Interval, size  2' w/20 .42'  DN PRODUCT  HOURS TESTED  12  CASING PRESSURE Pkr  s (Sold, used for fuented - will	ortom (MD)  and number)  holes  choke size  12/64"  calculation 24-hour ran  el, vented, etc.	Flowing, g Flowi  FROD' TEST OUL	PROI as lift, pr ng N. FOR PERIOD	32. DEPTH 421:  UCTION Imping—81	ze and t.  -MCF. 171  ACCE (ORI	SIZE 2-3/8"  ID, SHOT, F  (MD)  2'  SECOND SHOT, F  W  PTED FOR	PRACTUR  AMOUT  W/200  SF W/3  55000#  RECOR	E, CEMENT NT AND KIND O g · 7½% 0000g · 8 20/40 s    WELL ST shut-i SIW WATER—BEL.	SQUE OF M. Cac Gel	4155 TEZE, ETC.  ATERIAL USED  id + 15 ball  KCL wtr,  (Producing or  C  ASSOIL RATIO  AVITY-API (CORR.)

33.*			PRO	DUCTION			
3-28-83	PRODUCT		noing, gas lift, p Flowing	oumping—size and t	ype of pump)	shu	STATUS (Producing or t-in)
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL-BBL.	GASMCF.	WATER-BBL	······································
3-28-83	12	12/64"	<del>&gt;</del>	_	86	_	_
200	Pkr	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS-MCF. 171	WATER-	BBL.	OIL GRAVITY-API (CORR.)
	As (Sold, used for full Vented - will		I	ACCE	PTED FOR REC	TEST WITNES	SSED BY

villed TITLE ProductionOSWELLENFW MEXICO 3-29-83 DATE \_

## INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

16cm 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Consult local State

Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Hems 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(8), bottom(8), and name(8) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, or Federal office for specific instructions.

for each additional interval to be separately produced, showing the additional data pertinent to such interval. Submit a separate report (page) on this form, adequately identified,

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.) Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

DEPTH INTERVAL	TESTED, CUSHION	USED, TIME TOOL OPEN,	DEFTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, PLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			
	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		Тор	P
				NAME	MEAS. DEFTH	TRUE VERT. DEPTH
				San Andres	797	
				Glorieta Abo	2014 4152	a morana a a manaramana
				The second secon		
	•					
				an department of the second		