	VED 6				· ·	F	a
DISTRIBUTION	4						C-105 sed 11-1-16
SANTA FE		NF.	W MEXICO OIL CO	NSEDVATI	ON COMMISSION	5a. Indice	ate Type of Lease
FILE	/	WELL COMP	LETION OR REC	OMPLETI	ON REPORT AND I	OG State	Σ Fee .
U.S.G.S.	এ	•				5. State (	Oil & Gas Lease No.
LAND OFFICE	$\longrightarrow$						
OPERATOR							
Ia. TYPE OF WELL		<del></del>					
	01L	GA:	S. I. DRY	7		7. Onit A	greement Name
b. TYPE OF COMPLE	ETION WE	LL WE	DRY	DTHER		8. Farm o	r Lease Name
WELL OV	ORK DEEP	PLI BAC		) OTHER		į.	c Come
2. Name of Operator				J OTHER		9, Well No	
C. & Z. Operators, Inc.							
3. Address of Operator						10. Field	and Pool, or Wildeat
4. Location of Well	tgy Square	- Suite 1	70, - Dallas,	Texas	75206	Blan	co Hesaverde
4. Location of well		1140			960		
UNIT LETTER			Saut	'n	1020-		
UNIT LETTER	LOCATED	FEET	FROM THE	LINE AN	FEET FEET	<del>, , , , , , , , , , , , , , , , , , , </del>	
THE BASE LINE OF	16	WP. 30N	7W			Rio Ar	( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (
15. Date Spudded	16. Date T.D. F	leached 17. Da	e Compl. (Ready to		Elevations (DF, RKB, F		
11/11/78	11/23/70		•	í	62' Gr. 6276'	KI	6262
20. Total Depth	21. Plu	g Back T.D.	22. If Multip	le Compl., Ho	ow 23. Intervals , F		. Cable Tools
5760		5713	Many		Drilled By	All	•
24. Producing Interval		tion — Top, Botto	om, Name				25. Was Directional Survey
Mesaverde		v. <b>4</b>					r.lade
26. Type Electric and C	+ 5394-569		<del></del>				No
	IES; SMF;	Calb (M				27.	Was Well Corea
28.	120, 041,		SING RECORD (Rep				No
CASING SIZE				ort all string	s set in well)		
	WEIGHT LB.	FT. DEPT	HSET I HO	F SIZE	CEMENTING	055050	
9-5/8"	32.3			- 3/4	CEMENTING		AMOUNT PULLED
	<del></del>	4	51 13		CEMENTING 473 sx. CL. B 380 sx 712	3% CaCl	AMOUNT PULLED
	32.3	4	51 13	-3/4	475 sx. CL. B	3% CaCl	
9-5/6" 7	32.3 20 & 23d	34	51 13	-3/4	475 sx. CL. B	3% CaCl	4019
9-5/6" 7	32.3 20 & 23d	INER RECORD	51 13	-3/4	475 sx. CL. B	J. Cacl	1910 1080 9 1910
9-5/6" 7 29. SIZE	32.3 20 & 234 L	INER RECORD BOTTOM	SACKS CEMENT	-3/4 -3/4	30. SIZE	TUBING REC	4019
9-5/6" 7	32.3 20 & 23d	INER RECORD	.51 13 .54 8	-3/4 -3/4	473 sx. Cl. B 380 sx 712	TUBING REG	9 1919
9-5/6" 7 29. SIZE	32.3 20 & 234 L TOP 3323	INER RECORD BOTTOM 5758	SACKS CEMENT	-3/4 -3/4 SCREEN	30. SIZE 2-3/8	TUBING REC	ORAN 9 1979 ON CARRENT SET
9-5/6" 7 29. SIZE 41 31. Perforation Record ( 5394, 5400, 56	32.3 20 & 234 L TOP 3323 Interval, size and	INER RECORD BOTTOM 5758  number)	SACKS CEMENT 285 8x (400	-3/4 -3/4 SCREEN Cft)	30. SIZE 2-3/8 ACID, SHOT, FRACTU	TUBING RECEPTH ST	ORAN 9 1979  ON CARACKER SET
9-5/6" 7 29. SIZE	32.3 20 & 234 L TOP 3323 Interval, size and	INER RECORD BOTTOM 5758  number)	SACKS CEMENT 285 8x (400	-3/4 -3/4 SCREEN Cft) 32.	30. SIZE 2-3/8  ACID, SHOT, FRACTUI	TUBING REC DEPTH ST  5439  RE, CEMENT SC	CORRI SACRER SET
9-5/6" 7 29. SIZE 41 31. Perforation Record ( 5394, 5400, 56 5446, 5496, 5	32.3 20 & 234 L TOP 3323 Interval, size and 408, 5414, 502, 5512,	INER RECORD BOTTOM 5758  number)	SACKS CEMENT 285 8x (400	-3/4 -3/4 SCREEN Cft) 32.	30.  SIZE  2-3/8  ACID, SHOT, FRACTUI INTERVAL  ACID SC / 64	TUBING REG DEPTH ST  5439  RE, CEMENT SG	RACKER SET
9-5/6" 7 29. SIZE 41 31. Perforation Record ( 5394, 5400, 56	32.3 20 & 234 L TOP 3323 Interval, size and 408, 5414, 502, 5512,	INER RECORD BOTTOM 5758  number)	SACKS CEMENT 285 8x (400	SCREEN cft)  32. DEPTH 0-315 3174-7	30.  SIZE  2-3/8  ACID, SHOT, FRACTUI INTERVAL  ACID SQ 1/10	TUBING REC DEPTH ST  5439  RE, CEMENT SC MOUNT AND KI	RACKER SET
9-5/6" 7 29. SIZE 44 31. Perforation Record ( 5394, 5400, 56 5446, 5496, 5	32.3 20 & 234 L TOP 3323 Interval, size and 408, 5414, 502, 5512,	INER RECORD BOTTOM 5758  number)	SACKS CEMENT 285 8x (400	SCREEN cft)  32. DEPTH 0-315 3174-7	30.  SIZE  2-3/8  ACID, SHOT, FRACTUI INTERVAL  TOT SQ 1/10  SQ 1/10	TUBING REG DEPTH ST  5439  RE, CEMENT SG MOUNT AND KI  C CL. 33	RACKER SET
9-5/6" 7 29. SIZE 44 31. Perforation Record ( 5394, 5400, 56 5446, 5496, 5 13 holes, (o	32.3 20 & 234 L TOP 3323 Interval, size and 408, 5414, 502, 5512, 34" Dia.)	NER RECORD  BOTTOM  5758  number) 5424, 5431 5570, 6.56	51 13 54 8 SACKS CEMENT 285 8X (400 , 5438,	SCREEN  SCREEN  Cft)  32.  DEPTH  0- 315  3174-7  3174-7  5394-5	30.  SIZE  2-3/8  ACID, SHOT, FRACTUI INTERVAL  AT TOT SQ 1/10  AC Sq 1/10  AC Sq 1/10	TUBING REG DEPTH ST  5439  RE, CEMENT SG MOUNT AND KI  C CL. 33	RACKER SET
9-5/6" 7 29. SIZE 44 31. Perforation Record ( 5394, 5400, 56 5446, 5496, 5	32.3 20 & 234 L TOP 3323 Interval, size and 408, 5414, 502, 5512, 34" Dia.)	NER RECORD  BOTTOM  5758  number) 5424, 5431 5570, 6.56	SACKS CEMENT 285 8x (400)	SCREEN  SCREEN  Cft)  32.  DEPTH  0- 315  3174-7  3174-7  5394-5	30.  SIZE  2-3/8  ACID, SHOT, FRACTUI INTERVAL  AT TOT SQ 1/10  AC Sq 1/10  AC Sq 1/10	TUBING REC DEPTH ST  5439  RE, CEMENT SC MOUNT AND KI CIT.  3 SX - CI.	RACKER SET
9-5/6" 7 29. SIZE 44 31. Perforation Record ( 5394, 5400, 56 5446, 5496, 5 13 holes, (o	32.3 20 & 234 L TOP 3323 Interval, size and 408, 5414, 502, 5512, 34" \$\tilde{	INER RECORD BOTTOM 5758  number) 5424, 5431 5570, 6.56	SACKS CEMENT 285 SX (400)  , 5438,  PROD  wing, gas lift, pump	SCREEN  SCREEN  SCREEN  STANDARD STANDA	30.  SIZE  2-3/8  ACID, SHOT, FRACTUI INTERVAL  ACID SQ 1/10  Re SQ 1/125  d type pamp)	TUBING REC DEPTH S T  5439  RE, CEMENT SC MOUNT AND KI Cft. 33  0 8x - Cl. Well State	RACKER SET  RUESZE, EIC  ND MATERIAL USED  O X  10 0.5% CPR-2  21,000 Sab H20  IS (Prod. or Shut-in)
9-5/6" 7  29.  SIZE 44  31. Perforation Record ( 5394, 5400, 56 5446, 5496, 5  13 holes, Co	32.3 20 & 234 L TOP 3323 Interval, size and 408, 5414, 502, 5512, 34" Dia.)	NER RECORD  BOTTOM  5758  number) 5424, 5431 5570, 6.56	SACKS CEMENT 285 SX (400)  , 5438,  PROD  wing, gas lift, pump	SCREEN  SCREEN  Cft)  32.  DEPTH  0- 315  3174-7  3174-7  5394-5	30.  SIZE  2-3/8  ACID, SHOT, FRACTUI INTERVAL  ACID SQ 1/10  ACID SQ 1/	TUBING REC DEPTH ST  5439  RE, CEMENT SC MOUNT AND KI CIT.  3 SX - CI.	RACKER SET
9-5/6" 7  29.  SIZE 44  31. Perforation Record ( 5394, 5400, 56 5446, 5496, 5  13 holes, Co	32.3 20 & 234 L TOP 3323 Interval, size and 408, 5414, 502, 5512, 34" \$\tilde{	INER RECORD BOTTOM 5758  number) 5424, 5431 5570, 6.56	SACKS CEMENT  285 SX (400)  PROD  wing, gas lift, pump  Prod'n, For Test Pertod	32. DEPTH 0-315 3174-7 3174-7 5394-5 UCTION ling - Size an	30.  SIZE  2-3/8  ACID, SHOT, FRACTUI INTERVAL  A TOT SQ 1/ 64  SQ 1/ 10  Re SQ 1/ 125  d type pump)  Gas = MCF	TUBING RECOMENT SOME CITY SETS OF SETS	RICKER SET  ON A
9-5/6" 7  29.  SIZE 44  31. Perforation Record ( 5394, 5400, 56 5446, 5496, 5  13 holes, (o  33.  .ate First Production	32.3 20 & 234 L TOP 3323 Interval, size and 408, 5414, 502, 5512, 34'' Lia.)	INER RECORD BOTTOM 5758  number) 5424, 5431 5570, 6.56  Choke Size	SACKS CEMENT  285 SX (400)  PROD  wing, gas lift, pump  Prod'n, For Test Pertod	SCREEN  SCREEN  SCREEN  STANDARD STANDA	30.  SIZE  2-3/8  ACID, SHOT, FRACTUI INTERVAL  A TOT SQ 1/ 10  SQ 1/ 10  ACID, SHOT, FRACTUI INTERVAL  A TOT SQ 1/ 10  ACID, SHOT, FRACTUI INTERVAL  A TOT SQ 1/ 10  ACID, SHOT, FRACTUI INTERVAL  A TOT SQ 1/ 10  ACID, SHOT, FRACTUI INTERVAL  A TOT SQ 1/ 10  ACID, SHOT, FRACTUI INTERVAL  A TOT SQ 1/ 10  ACID, SHOT, FRACTUI INTERVAL  A TOT SQ 1/ 10  ACID, SHOT, FRACTUI INTERVAL  A TOT SQ 1/ 10  ACID, SHOT, FRACTUI INTERVAL  A TOT SQ 1/ 10  ACID, SHOT, FRACTUI INTERVAL  A TOT SQ 1/ 10  ACID, SHOT, FRACTUI INTERVAL  A TOT SQ 1/ 10  ACID, SHOT, FRACTUI INTERVAL  A TOT SQ 1/ 10  ACID, SHOT, FRACTUI INTERVAL  A TOT SQ 1/ 10  ACID, SHOT, FRACTUI INTERVAL  A TOT SQ 1/ 10  ACID, SHOT, FRACTUI INTERVAL  A TOT SQ 1/ 10  ACID, SHOT, FRACTUI INTERVAL  A TOT SQ 1/ 10  ACID, SHOT, FRACTUI INTERVAL  A TOT SQ 1/ 10  ACID, SHOT, FRACTUI INTERVAL  A TOT SQ 1/ 10  ACID, SHOT, FRACTUI INTERVAL  A TOT SQ 1/ 10  ACID, SHOT, FRACTUI INTERVAL  A TOT SQ 1/ 10  A TOT SQ 1	TUBING RECOMENT SOME CITY SETS OF SETS	RACKER SET  RUESZE, EIC  ND MATERIAL USED  O X  10 0.5% CPR-2  21,000 Sab H20  IS (Prod. or Shut-in)
9-5/6" 7  29.  SIZE 44  31. Perforation Record ( 5394, 5400, 56 5446, 5496, 5  13 holes, (o  33.  .ate First Production	32.3 20 & 234  L TOP 3323  Interval, size and 408, 5414, 502, 5512, 34'' Dia.)  Product  Hours Tested  Casing Pressure	INER RECORD BOTTOM 5758  number) 5424, 5431 5570, 6.56  Choke Size Calculated 2 Hour Rate	SACKS CEMENT  285 SX (400)  PROD  wing, gas lift, pump  Prod'n, For Test Pertod	32. DEPTH 0-315 3174-7 3174-7 5394-5 UCTION ling - Size an	30.  SIZE  2-3/8  ACID, SHOT, FRACTUI INTERVAL  AT TOT 53 W/ 64  SQ W/ 125  ACID, SHOT, FRACTUI INTERVAL  AT TOT 53 W/ 64  ACID, SHOT, FRACTUI INTERVAL  ACI	TUBING RECOMENT SOME CITY SETS OF SETS	RACKER SET  ON PACKER
9-5/6" 7  29.  SIZE 44  31. Perforation Record ( 5394, 5400, 56 5446, 5496, 5  13 holes, (o  33.  . ste First Production  Tate of Test Flow Tubing Press.  34. Disposition of Gas (2)	32.3 20 & 234  L TOP 3323  Interval, size and 408, 5414, 502, 5512, 34'' Dia.)  Product  Hours Tested  Casing Pressure	INER RECORD BOTTOM 5758  number) 5424, 5431 5570, 6.56  Choke Size Calculated 2 Hour Rate	SACKS CEMENT  285 SX (400)  PROD  wing, gas lift, pump  Prod'n, For Test Pertod	32. DEPTH 0-315 3174-7 3174-7 5394-5 UCTION ling - Size an	30.  SIZE  2-3/8  ACID, SHOT, FRACTUI INTERVAL  AT TOT 53 W/ 64  SQ W/ 125  ACID, SHOT, FRACTUI INTERVAL  AT TOT 53 W/ 64  ACID, SHOT, FRACTUI INTERVAL  ACI	TUBING REC DEPTH ST  5439  RE, CEMENT SC MOUNT AND KI Cft. 33  9 8x - C1.  Well Statu Water - Bbl.  bl. Off	RACKER SET  ON PACKER
9-5/6" 7  29.  SIZE 41  31. Perforation Record ( 5394, 5400, 56 5446, 5496, 5  13 holes, (o  33.  . ate First Production  Cate of Test  Flow Tubing Press.	32.3 20 & 234  L TOP 3323  Interval, size and 408, 5414, 502, 5512, 34'' Dia.)  Product  Hours Tested  Casing Pressure	INER RECORD BOTTOM 5758  number) 5424, 5431 5570, 6.56  Choke Size Calculated 2 Hour Rate	SACKS CEMENT  285 SX (400)  PROD  wing, gas lift, pump  Prod'n, For Test Pertod	32. DEPTH 0-315 3174-7 3174-7 5394-5 UCTION ling - Size an	30.  SIZE  2-3/8  ACID, SHOT, FRACTUI INTERVAL  AT TOT 53 W/ 64  SQ W/ 125  ACID, SHOT, FRACTUI INTERVAL  AT TOT 53 W/ 64  ACID, SHOT, FRACTUI INTERVAL  ACI	TUBING REC DEPTH ST  5439  RE, CEMENT SC MOUNT AND KI Cft. 33  9 8x - C1.  Well Statu Water - Bbl.	RACKER SET  ON PACKER
9-5/6" 7  29.  SIZE 44  31. Perforation Record ( 5394, 5400, 56 5446, 5496, 5  13 holes, Co  33.  ate First Production  Cate of Test  Flow Tubing Press.  34. Disposition of Gas ( 35. List of Attachments	TOP 3323  Interval, size and 408, 5414, 502, 5512, 34" Via.)  Product  Hours Tested  Casing Pressure	number) 5424, 5431 5570, 56  Choke Size Calculated 2 Hour Rate , vented, etc.)	SACKS CEMENT  285 ** (400)  PROD  wing, gas lift, pump  Prod'n, For  Test Pertod  4- CH = Bbl.	SCREEN  SCREEN  SCREEN  STANDARY  32.  DEPTH  0-315  3174-7  3174-7  3194-5  UCTION  Ing - Size an  Oil Bbl.  Gas N	30.  SIZE  2-3/8  ACID, SHOT, FRACTUI INTERVAL  ATOP 52 1/64  SUP 1/25  A sup 1/25  A type pump)  Gas - MCF  Water - Bi	TUBING REC DEPTH ST  5439  RE, CEMENT SO MOUNT AND KI Cft. 33  0 8x - C1.  Well State Water - Bbl.  Oth Test Witnessed F	RACKER SET  ON PACKER
9-5/6" 7  29.  SIZE 44  31. Perforation Record ( 5394, 5400, 56 5446, 5496, 5  13 holes, Co  33.  ate First Production  Cate of Test  Flow Tubing Press.  34. Disposition of Gas ( 35. List of Attachments	TOP 3323  Interval, size and 408, 5414, 502, 5512, 34" Via.)  Product  Hours Tested  Casing Pressure	number) 5424, 5431 5570, 56  Choke Size Calculated 2 Hour Rate , vented, etc.)	SACKS CEMENT  285 ** (400)  PROD  wing, gas lift, pump  Prod'n, For  Test Pertod  4- CH = Bbl.	SCREEN  SCREEN  SCREEN  STANDARY  32.  DEPTH  0-315  3174-7  3174-7  3194-5  UCTION  Ing - Size an  Oil Bbl.  Gas N	30.  SIZE  2-3/8  ACID, SHOT, FRACTUI INTERVAL  AT TOT 53 W/ 64  SQ W/ 125  ACID, SHOT, FRACTUI INTERVAL  AT TOT 53 W/ 64  ACID, SHOT, FRACTUI INTERVAL  ACI	TUBING REC DEPTH ST  5439  RE, CEMENT SO MOUNT AND KI Cft. 33  0 8x - C1.  Well State Water - Bbl.  Oth Test Witnessed F	RACKER SET  ON PACKER
9-5/6" 7 29. SIZE 44 31. Perforation Record ( 5394, 5400, 56 5446, 5496, 5 13 holes, Co 33 ste First Production Cate of Test Flow Tubing Press. S4. Disposition of Gas ( S5. List of Attachments S6. I hereby certify that	January 20 & 234  L TOP J3323  Interval, size and 408, 5414, 502, 5512, 34" Dia.)  Product  Hours Tested  Casing Pressure  Sold, used for fuel  the information sh	number) 5758  number) 5424, 5431 5570, 56  Choke Size  Calculated 2 Hour Eate I, vented, etc.)	SACKS CEMENT  285 ** (400)  5438,  PROD  wing, gas lift, pump  Prod'n, For Test Pertod  4- Cil = Bbl.	SCREEN (ft)  32.  DEPTH 0-315. 3174-7. 3174-7. 3174-7. Gas - N.  Gas - N.	30.  SIZE  2-3/8  ACID, SHOT, FRACTUI INTERVAL  ATOP 52 1/64  SUP 1/25  A sup 1/25  A type pump)  Gas - MCF  Water - Bi	TUBING REC DEPTH ST  5439  RE, CEMENT SC MOUNT AND KI Cfc. 33  0 8x - C1.  Well Statu Water - Bbl.  Cl. Off  Test Witnessed F	RICKER SET  ON MATERIAL USED  O X  O .52 CPR-2  A 72 CO Sab H20  Is (Prod. or Shut-in)  Gas — Oil Ratio  Gravity — AF1 (Corr.)
9-5/6" 7 29. SIZE 44 31. Perforation Record ( 5394, 5400, 56 5446, 5496, 5 13 holes, Co 33 ste First Production Cate of Test Flow Tubing Press. S4. Disposition of Gas ( S5. List of Attachments S6. I hereby certify that	TOP 3323  Interval, size and 408, 5414, 502, 5512, 34" Via.)  Product  Hours Tested  Casing Pressure	number) 5758  number) 5424, 5431 5570, 56  Choke Size  Calculated 2 Hour Eate I, vented, etc.)	SACKS CEMENT  285 ** (400)  PROD  wing, gas lift, pump  Prod'n, For  Test Pertod  4- CH = Bbl.	SCREEN (ft)  32.  DEPTH 0-315. 3174-7. 3174-7. 3174-7. Gas - N.  Gas - N.	30.  SIZE  2-3/8  ACID, SHOT, FRACTUI INTERVAL  ATOP 52 1/64  SUP 1/25  A sup 1/25  A type pump)  Gas - MCF  Water - Bi	TUBING REC DEPTH ST  5439  RE, CEMENT SO MOUNT AND KI Cft. 33  0 8x - C1.  Well State Water - Bbl.  Oth Test Witnessed F	RICKER SET  ON MATERIAL USED  O X  O .52 CPR-2  A 72 CO Sab H20  Is (Prod. or Shut-in)  Gas — Oil Ratio  Gravity — AF1 (Corr.)