CISP Form 3160 4 Oil Cons. Division TEU STATES SUBMIT IN DUPLICA. FORM APPROVED OMB NO. 1004-0137 811 S. 1st StreetPARTMENT OF THE INTERIOR Expires: February 28, 1995 structions on Artesia, NM 88210-2834 OF LAND MANAGEMENT reverse side) 5. LEASE DESIGNATION AND SERIAL NO. LC029387 B 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG\* GAS WELL OIL X DRY 🗌 Other 7. UNIT AGREEMENT NAME b. TYPE OF COMPLETION: WORK DEEP-PLUG BACK DIFF. WELL RESVR. OVER . FN Other 8. FARM OR LEASE NAME, WELL NO. 2. NAME OF OPERATOR West Shugart '19' Federal #1 CONCHO RESOURCES INC 9. API WELL NO. 3. ADDRESS AND TELEPHONE NO. 30015-30797 110 W LOUISIANA STE 410; MIDLAND TX 79701 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\* SHUGART BONE SPRING NORTH At surface 11. SEC., T., R., M., OR BLOCK AND SURVEY 2310' FNL & 990' FWL At top prod. interval reported below SAME SEC. 19, 18S 31E At total depth 12. COUNTY OR PARISH 13. STATE 14. PERMIT NO. DATE ISSUED SAME Eddy NM 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)\* 19. ELEV. CASINGHEAD 15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 3642' 01/05/00 3641 GE 12/03/99 12/20/99 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL. 23. INTERVALS **ROTARY TOOLS CABLE TOOLS** 20. TOTAL DEPTH, MD & TVD **DRILLED BY** XX 8345 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\* 25. WAS DIRECTIONAL SURVEY MADE 8190-8230 BONE SPRING No 27. WAS WELL CORED 26. TYPE ELECTRIC AND OTHER LOGS RUN No GR/CNL/DLL GR/CBL 28. CASING RECORD (Report all strings set in well) **AMOUNT PULLED** HOLE SIZE TOP OF CEMENT, CEMENTING RECORD CASING SIZE/GRADE WEIGHT, LB./FT. **DEPTH SET (MD)** 17-1/2 1400 SX C - CIRC TO SURF 0 13-3/8 48 863 2836 11 1000 SX C - CIRC TO SURF 0 32 8-5/8 7-7/8 1100 SX C - TOC @ 1406 0 5-1/2 17 8409 30. 29. **TUBING RECORD** LINER RECORD SACKS CEMENT SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) BOTTOM (MD) SIZE TOP (MD) 2-7/8 8298 32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 31. PERFORATION RECORD (Interval, size and number) 8190-8230' 2 SPF - 81 HOLES TOTAL **DEPTH INTERVAL (MD)** AMOUNT AND KIND OF MATERIAL USED 8190-8230 4000 GALS NEFE ACID 33. \* **PRODUCTION** WELL STATUS (Producing or DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) shut-in) **PROD** PUMPING 2-1/2"X1-1/2"X24' RHBC 01/05/00 GAS---MCF. WATER-BBL. **GAS-OIL RATIO CHOKE SIZE** PROD'N FOR OIL--BBL. DATE OF TEST **HOURS TESTED TEST PERIOD** 1185 185 156 8 01/24/00 24 **OPEN** CALCULATED OIL GRAVITY-API (CORR.) FLOW. TUBING PRESS. **CASING PRESSURE** OIL---BBL. GAS---MCF. WATER---BBL 24-HOUR RATE 156 39.4 60 185 TELER W. CHLSTER TEST WITNESSED BY 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) M. HULSE SOLD 35. LIST OF ATTACHMENTS SUNDRY, LOGS, LETTER OF CONFIDENTIALITY 36. I hereby certify that the foregoing and affached information is complete and correct as determined from PRODUCTION ANALYST **DATE** 01/26/00 SIGNED RESOURCE See Instructions and Spaces for Additional Data on Reverse Side)

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

37. SUMMARY OF P	OROUS ZONES: (Show all im	portant zones of	porosity and co	ontentsreof; cored inter	vals; and all
drill-stem, tests, ir	ncluding depth interval tested,	cushion used, tin	ne tool open, flo	wing and shut-in pressure	es, and
recoveries):					

recoveries): FORMATION	TOP	воттом	2525	IDTION CONTENTS -	
FURMATION	109	BOLLOW	DESCR	IPTION, CONTENTS, E	TC.
NED BED	OUDE	070			
RED BED	SURF	370			
RED BED & ANHY	370	1813			
SALT & ANHY	1813	2775			
OOL & SS	2775	5900			
S & SS	5900	TD			
	;				
	l I	į.			
38. GEC	DLOGICAL MARKER		38. GE	OLOGICAL MARKERS	-
		TOP		OLOGICAL MARKERS	
38. GEO	MEAS. DEPTH	TOP TRUE VERT. DEPTH	38. GE NAME		TRUE
NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH		ТС	
NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH		ТС	TRUE
NAME PREMIER DELAWARE	MEAS. DEPTH 3872 4020	TOP TRUE VERT. DEPTH 3-10 113/1508 THE STATE OF THE STATE		ТС	TRUE
	MEAS. DEPTH	TOP TRUE VERT. DEPTH 3-10 113/1508 THE STATE OF THE STATE		ТС	TRUE
NAME PREMIER DELAWARE	MEAS. DEPTH 3872 4020 5900 115 to	TOP  TRUE  VERT. DEPTH  JULI 13/4508  TRUE  VERT. DEPTH  JULI 13/4508		ТС	TRUE
NAME PREMIER DELAWARE	MEAS. DEPTH 3872 4020 5900 115 to	TOP TRUE VERT. DEPTH 3-10 113/1508 THE STATE OF THE STATE		ТС	TRUE
NAME PREMIER DELAWARE	MEAS. DEPTH 3872 4020 5900 115 to	TOP  TRUE  VERT. DEPTH  JULI 13/4508  TRUE  VERT. DEPTH  JULI 13/4508		ТС	TRUE
NAME PREMIER DELAWARE	MEAS. DEPTH 3872 4020 5900 115 to	TOP  TRUE  VERT. DEPTH  JULI 13/4508  TRUE  VERT. DEPTH  JULI 13/4508		ТС	TRUE
NAME PREMIER DELAWARE	MEAS. DEPTH 3872 4020 5900 115 to	TOP  TRUE  VERT. DEPTH  JULI 13/4508  TRUE  VERT. DEPTH  JULI 13/4508		ТС	TRUE