

DISTRICT I
1625 N. FRENCH DR., HOBBBS, NM 87540
Phone: (505) 334-6181 Fax: (505) 334-6720

DISTRICT II
811 S. FIRST ST., ARTESIA, NM 88210
Phone: (505) 748-1253 Fax: (505) 748-6720

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410
Phone: (505) 334-6176 Fax: (505) 334-6170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
Phone: (505) 476-3466 Fax: (505) 476-3463

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Send one copy to appropriate
District Office

MAR 04 2015

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025- <u>42463</u>	Pool Code <u>76802</u>	Property Name <u>SND; BELL CANYON - CHERRY CANYON</u>
Property Code <u>314225</u>	Well Number 1	
OGRID No. 229137	Operator Name COG OPERATING, LLC	
		Elevation 3596.8

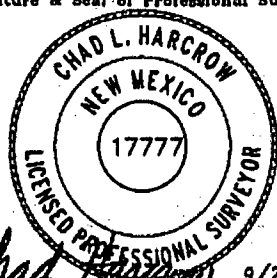
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	7	24-S	33-E		2000	NORTH	2200	WEST	LEA

Bottom Hole Location If Different From Surface

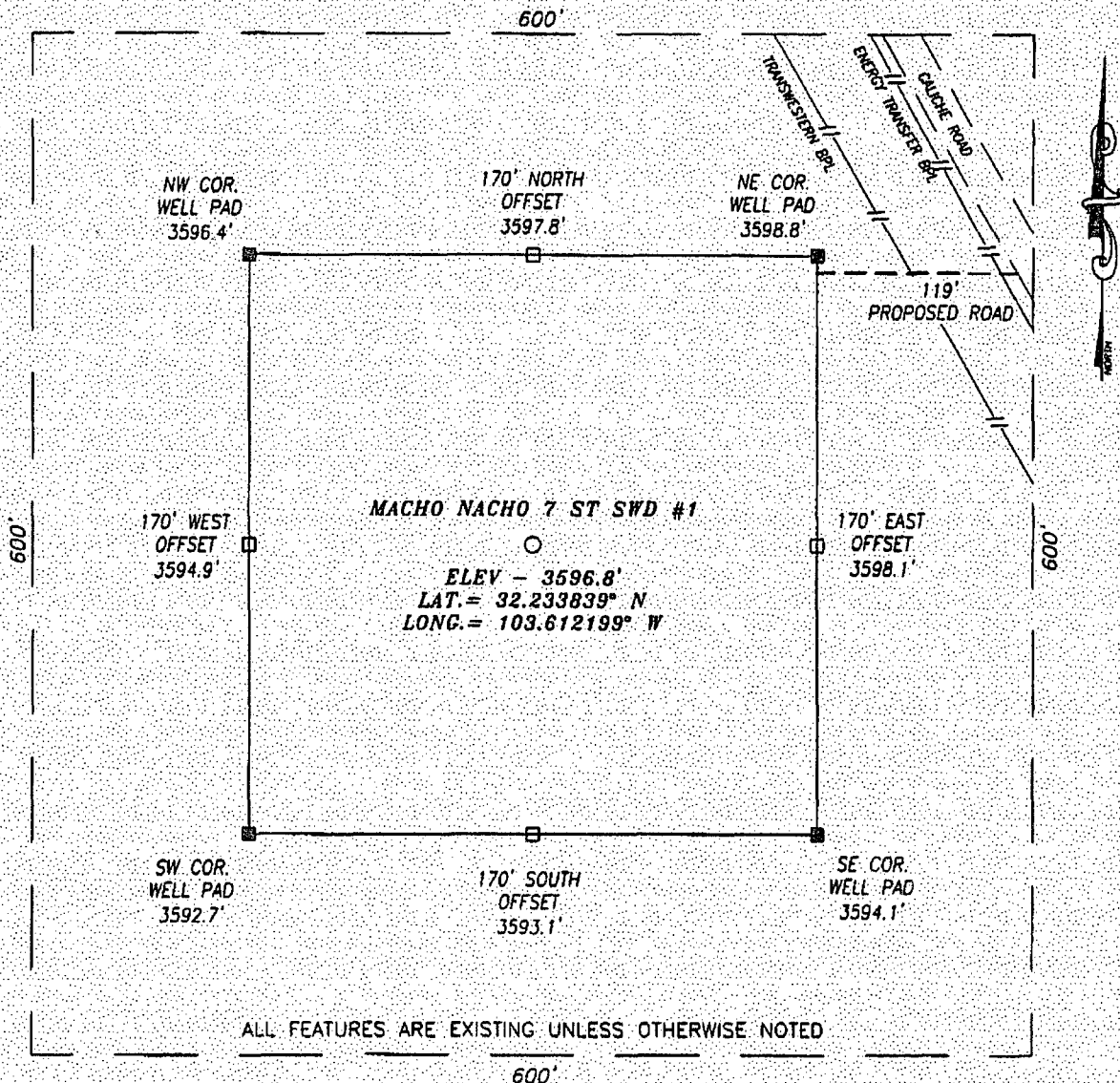
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres		Joint or Infill		Consolidation Code		Order No.			

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

LOT 1 38.32 Ac.	2000'	NAD 27 SURFACE LOCATION Y=449537.7 N X=722981.1 E LAT.=32.233839° N LONG.=103.612199° W	OPERATOR CERTIFICATION I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <u>Mayte Reyes</u> 3-4-15 Signature Date Printed Name mreyes1@concho.com E-mail Address
LOT 2 38.36 Ac.	2200'		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. SEPTEMBER 25, 2014 Date of Survey Signature & Seal of Professional Surveyor
LOT 3 38.39 Ac.			
LOT 4 38.42 Ac.			<u>Chad Harcrow</u> 9/29/14 Certificate No. CHAD HARCROW 17777 W.O. # 14-857 DRAWN BY: AD

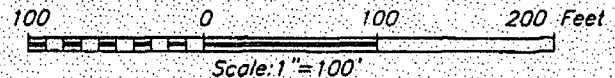
MAR 04 2015

SECTION 7, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.,
LEA COUNTY NEW MEXICO



DIRECTIONS TO LOCATION

HEADING EAST ON HWY 128 TURN LEFT (NORTHWEST) APPROX. 0.9 MILE PAST MILE MARKER 26 ONTO A CALICHE LEASE ROAD AND GO APPROX. 1.9 MILES; THEN PROPOSED WELL IS APPROX. 340 FEET SOUTHWEST.



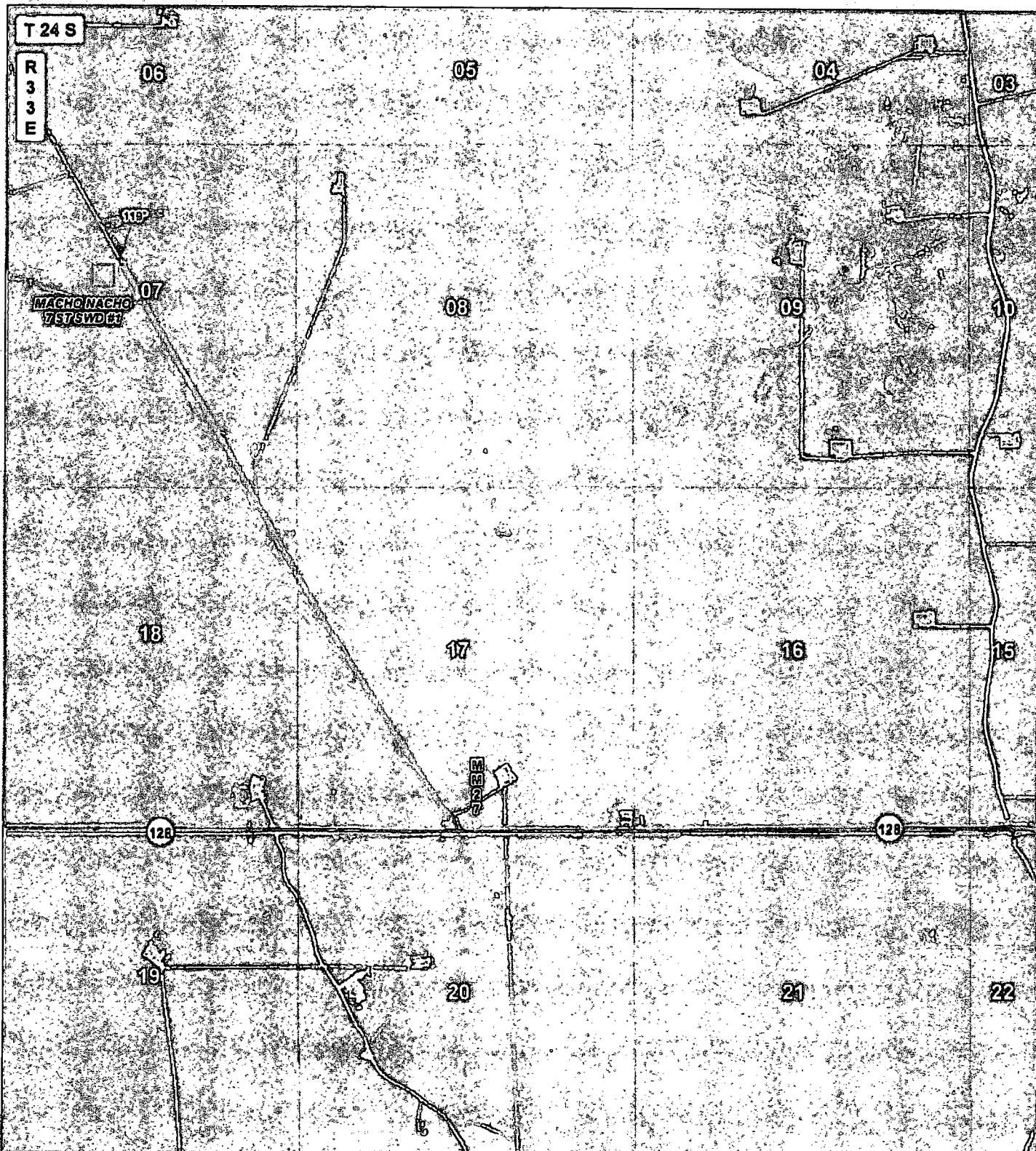
HARCROW SURVEYING, LLC
2314 W. MAIN ST, ARTESIA, N.M. 88210
PH: (575) 746-2158 FAX: (575) 746-2158
c.harcrow@harcrowsurveying.com



COG OPERATING, LLC

MACHO NACHO 7 ST SWD #1 WELL
LOCATED 2000 FEET FROM THE NORTH LINE
AND 2200 FEET FROM THE WEST LINE OF SECTION 7,
TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO

SURVEY DATE: 9/24/2014	PAGE: 1 OF 1
DRAFTING DATE: 9/25/2014	
APPROVED BY: CH	DRAWN BY: AD FILE: 14-857



LEGEND

- WELL
- WELLPAD
- EXISTING ROAD
- PROPOSED ROAD

MACHO NACHO 7 ST. SWD #1

SEC: 7 TWP: 24 S. RGE: 33 E. ELEVATION: 3696.8'

STATE: NEW MEXICO COUNTY: LEA 2000' FNL & 2200' FWL

W.O. # 14-857 LEASE: MACHO NACHO 7 ST. SURVEY: N.M.P.M



LOCATION MAP

MAGNET

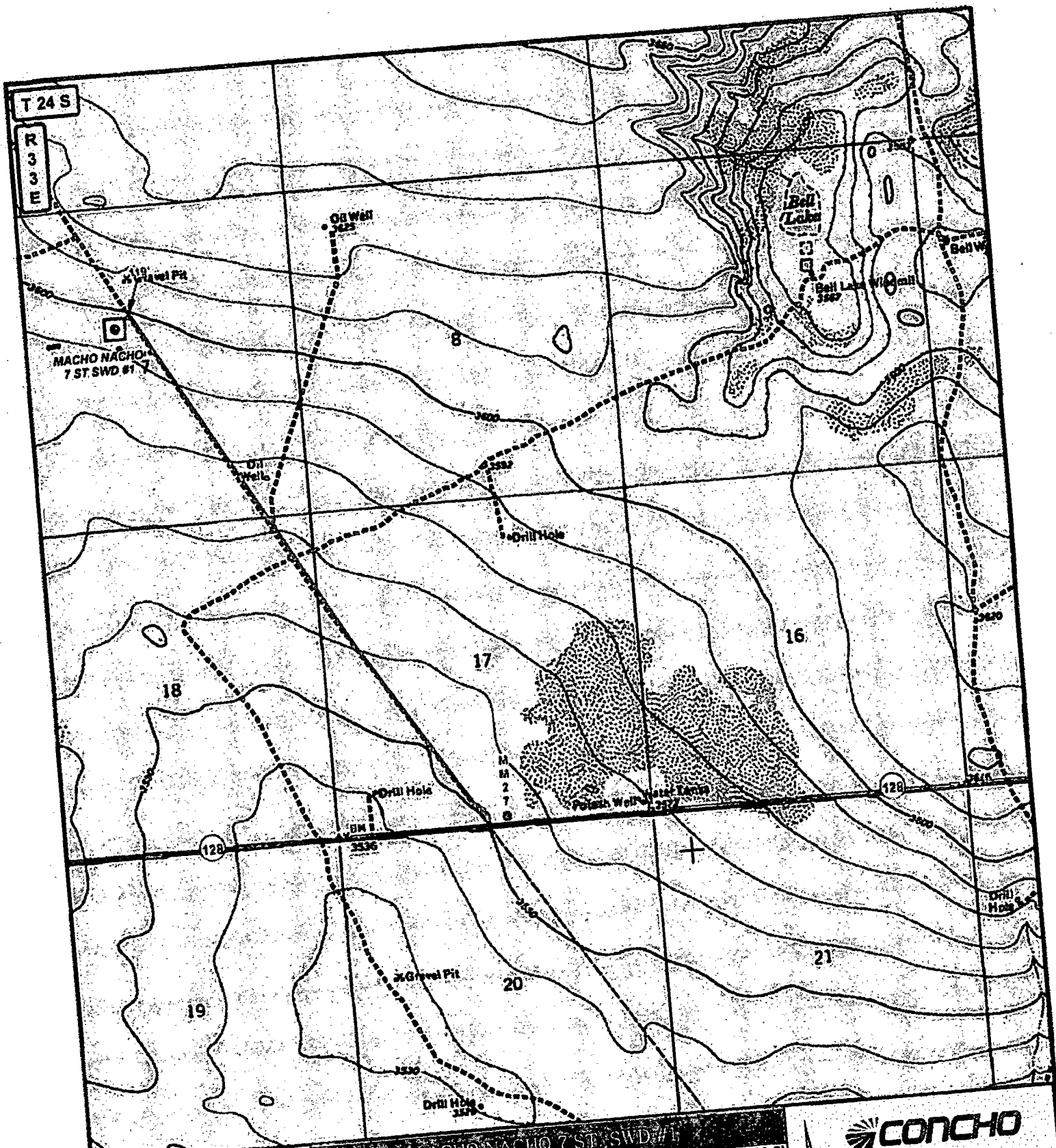
03/25/2014

S.P.

CONCHO
COG OPERATING, LLC



HARCROW SURVEYING, L.L.C.
2314 W. MAIN ST, ARTESIA, NM 88210
PH: (575) 513-2370 FAX: (575) 746-3250
chcd_harcrow77@yahoo.com



LEGEND

- WELL
- WELLPAD
- EXISTING ROAD
- PROPOSED ROAD

MACHO NACHO 7 ST SWD #1

SEC: 7 TWP: 24 S. RGE: 33 E. ELEVATION: 3596.8'

STATE: NEW MEXICO COUNTY: LEA 2000' FNL & 2200' FWL

W.O. # 14-857 LEASE: MACHO NACHO 7 ST. SURVEY: N.M.P.M

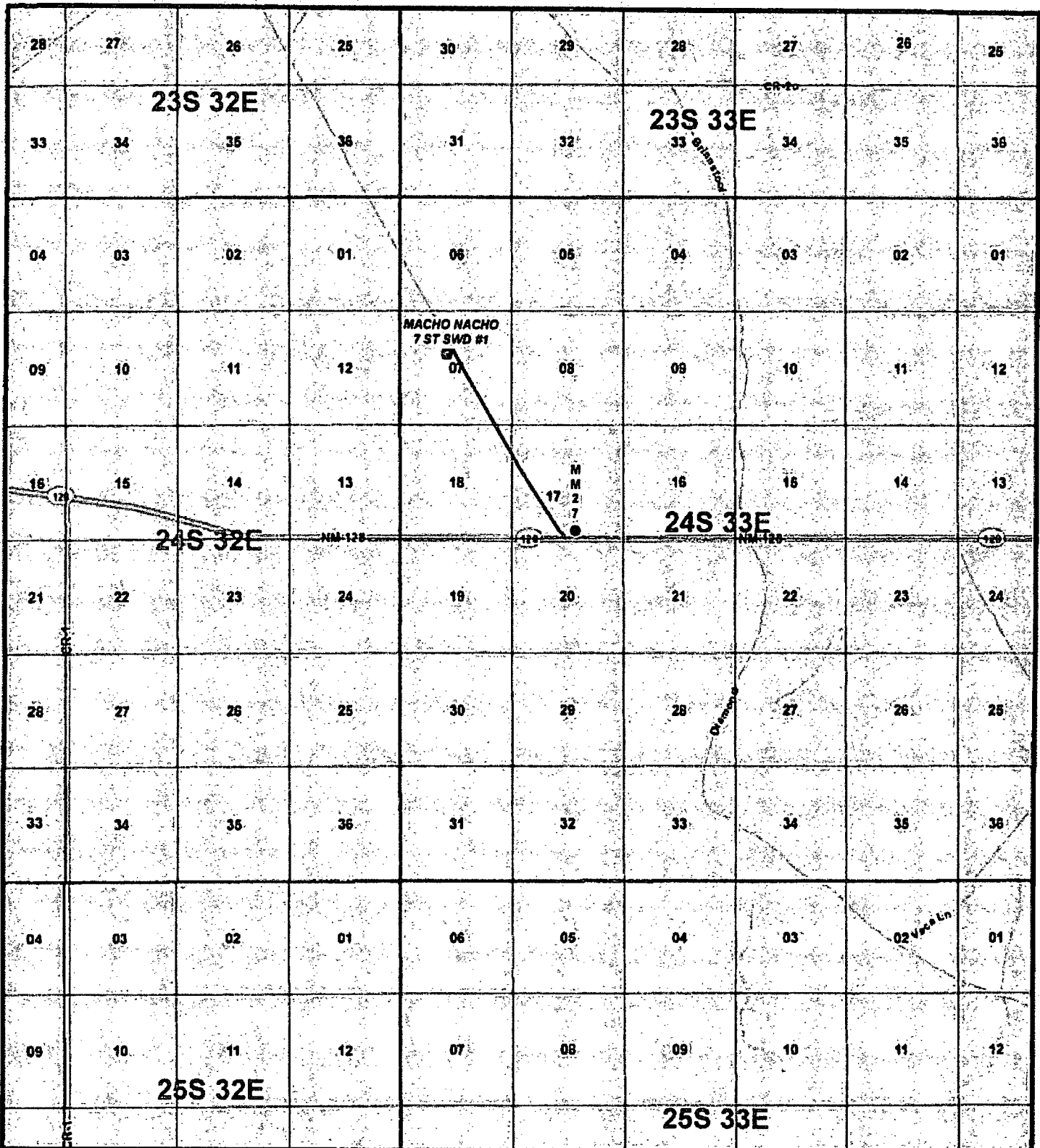
0 0.125 0.25 0.5 Miles 5,000 FEET

1 IN = 2,000 FT

LOCATION MAP TOPO 09/25/2014

CONCHO
COG OPERATING, LLC

HARCROW SURVEYING, LLC
2314 W. MAIN ST. ARTESIA, NM 88210
PH: (575) 822-2570 FAX: (575) 766-2158
chad_harcrow77@yahoo.com



LEGEND

- WELL
- WELLPAD
- EXISTING ROAD
- PROPOSED ROAD

MACHO NACHO 7 ST SWD #1

SEC: 7 TWP: 24 S. RGE: 33 E. ELEVATION: 3596.8'

STATE: NEW MEXICO COUNTY: LEA 2000' FNL & 2200' FWL

W.O. # 14-857 LEASE: MACHO NACHO 7 ST. SURVEY: N.M.P.M

0 2,500 5,000 7,500 10,000 12,500 15,000 FEET

0 0.4 0.8 1.6 Miles

1 IN = 8,000 FT

WGINTEY-MAP

09/27/2014



CONCHO

COG OPERATING, LLC



HARCROW SURVEYING, LLC.

2314 W. MAIN ST. ARTESIA, NM 88210
PH: (575) 513-2370 FAX: (575) 746-2158
chad_harcrow77@yahoo.com